

# IOWA Kids Count

Trends in the Well-Being of Iowa Children

# 2010



# **Iowa Kids Count**

## **2010**

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**November 2011**

Iowa Kids Count is affiliated with National Kids Count and  
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# Iowa Kids Count 2010

The most recent Iowa Kids Count data book, *Iowa Kids Count 2010: Trends in the Well-Being of Iowa Children*, provides data on 20 different indicators of child and family well-being at the United States, Iowa, substate and county level. The annually produced data book presents health, education, welfare and economic data including infant mortality, reading and mathematics proficiency, food assistance and child poverty. These indicators provide an extensive cross-section of data and information for policy makers, researchers, educators and others to use.

While 2010 data were available for the majority of indicators, Iowa Kids Count had to rely on older data for a few of the indicators. The child poverty data provided by the Census Bureau and the earned income tax credit data from the Internal Revenue Service have 2009 and 2008 as their most recent years of data, respectively. In addition, an aggregate of the Census Bureau's preschool data from 2005-2009 was necessary to provide data for all 99 counties for this indicator.

In addition to providing data at the county, state and national levels, Iowa Kids Count also groups the counties in Iowa together by population size (see county maps on page five for further review and analysis). Counties whose

largest city has a population of less than 5,000 people are in the rural category; counties whose largest city has a population of 5,000 – 49,999 are considered small urban; and counties with the largest city's population being 50,000 or more are in the metropolitan county category.

As in the past few years, Iowa Kids Count was unable to provide certain birth and mortality indicator data. In an effort to protect the confidentiality of individuals, the Iowa Department of Public Health does not make available administrative data that include incidences of three or less at the county level. Iowa Kids Count was able, however, to provide full data for the substate, state and national levels.

The Annie E. Casey Foundation annually produces and disseminates a National Kids Count Data Book comparing the 50 states and the District of Columbia. In comparison to the other states, Iowa always has done quite well and, almost without exception, ranks among the top group of states annually.

It is important, however, to compare where Iowa is presently to where Iowa was a decade ago. Whenever possible, Iowa Kids Count has tried to use the year 2000 as its baseline year to show

where Iowa has improved or deteriorated over the last ten years. When the indicators presented this year are reviewed over this time span, unfortunately, the results are mixed. Of the 20 indicators included in this year's data book, 10 have shown slight or moderate improvement while eight have shown slight to significant deterioration at the state level primarily from 2000 to 2010. The remaining two indicators produced insignificant change. This is very similar to the findings from the previous year's data book.

Five of the eight health indicators presented in this year's data book have shown improvement with two showing deterioration and one with no change. Two of the three mortality indicators, child deaths (age 1-14) and infant mortality (before age one), have seen significant rate decreases from 2000 to 2010 with child deaths decreasing 38 percent and infant mortality decreasing 23 percent. The other mortality indicator, teen deaths (age 15-19), increased six percent during this time period.

Three of the four birth-related indicators in the health area have shown improvement to 2010. Both teen births and teen unmarried births experienced rate decreases of approximately 16 percent from 2000 to 2010 while the percentage of mothers receiving prenatal

care (health care during their first trimester of pregnancy) increased six percent from 2007 to 2010. The baseline year of 2007 is reflective of the new methodology used to produce the prenatal care data. The lone birth-related indicator deteriorating was the percentage of babies born at low birthweight (less than 5.5 pounds) which increased 14 percent from 2000 to 2010. The remaining indicator in the health area, children receiving WIC (Women, Infants and Children Program) services, remained virtually unchanged from 2003 to 2010.

**When indicators presented this year are reviewed over this time span (2000 – 2010), unfortunately, the results are mixed.**

In the education area, three of the five indicators presented in this year's Iowa Kids Count data book improved while one worsened and one remained unchanged. Student tests scores, which measures the percentage of students who are proficient in fourth grade reading and eighth grade mathematics on the Iowa Tests of Basic Skills (ITBS), showed improvement to 2010 with fourth grade reading improving three percent and eighth grade mathematics improving seven percent. The third indicator showing improvement was the percentage of three and four year-olds enrolled in preschool, which increased five percent.

The percentage of students who were eligible for free or reduced-price lunches increased 39 percent from 2000 to 2010,

with more than one-third of the students in Iowa presently eligible for free or reduced-price lunches. High school graduation, or students entering ninth grade who graduate with their class four years later, showed an increase of less than one percent from 2000 to 2010.

Three of the four welfare indicators included in the data book deteriorated from 2000 to 2010. Food assistance (nationally known as the Supplemental Nutrition Assistance Program, or SNAP) increased 168 percent during this time period while child abuse and neglect, and single parent families increased 34 percent and 23 percent, respectively. The economy not only has caused financial hardship for families, but has increased stress as well. The fourth welfare indicator, the percentage of individuals receiving Family Investment Program (FIP) financial assistance, decreased 16 percent.

Two of the three economic indicators in this year's data book deteriorated while the other showed improvement. The percentage of individuals in the labor force but unemployed has more than doubled, increasing 137 percent from 2000 to 2010. In addition, the percentage of children who lived below the poverty level increased 45 percent from 2000 to 2009. The rate increases

for both of these indicators was to be expected considering the state of the economy the last few years. The one economic indicator which did experience improvement was the percentage of income tax filers who received an earned income tax credit, increasing 30 percent from 2000 to 2008.

As annually reported in the National Kids Count Data Book, Iowa does very well on these child and family well-being indicators in comparison to other states and the United States as a whole. At the state level, the health and education indicators, for the most part, have shown improvement since 2000. However, other indicators, particularly the economic-related indicators, child abuse and neglect, and single parent families, continue to deteriorate or stagnate. The rapid and significant deterioration of some of the economic-related indicators the past few years is of utmost concern for the continued well-being of children and families in Iowa. Because of this, it is most important that the data contained in this year's Iowa Kids Count data book are made available for decision makers and others to review as policies concerning the well-being of children and families are discussed.

**The rapid and significant deterioration of some of the economic-related indicators the past few years is of utmost concern for the continued well-being of children and families in Iowa.**

# State of Iowa

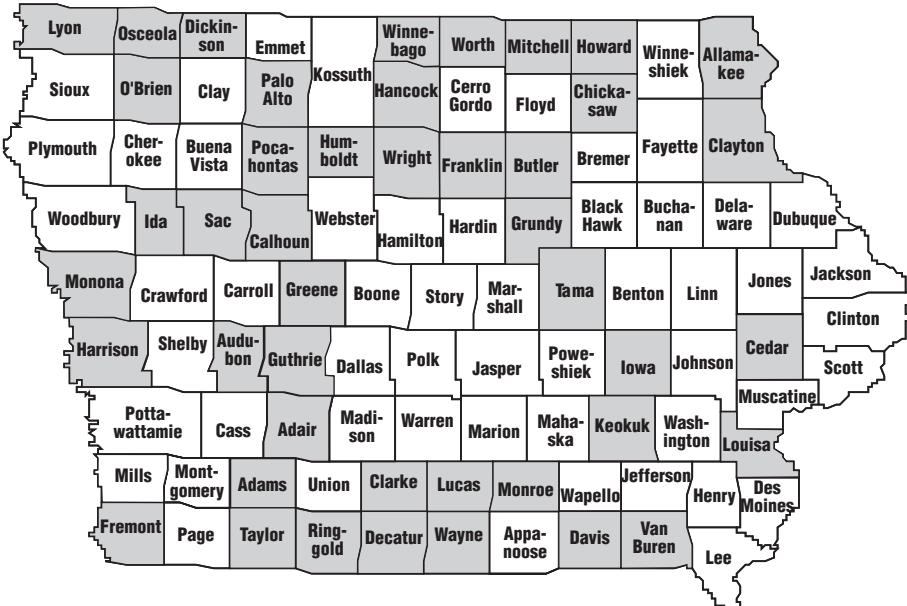
	2000	2010	Change
Child Abuse and Neglect	12.9	17.3	33.8%
Child Deaths	21	13	-38.0%
Child Poverty	10.8% <small>(2009)</small>	15.6% <small>(2009)</small>	44.5%
Children Receiving WIC	28.2% <small>(2003)</small>	28.2%	-0.1%
Earned Income Tax Credit	10.5%	13.6% <small>(2008)</small>	30.1%
Eighth Grade Mathematics Proficiency	71.7% <small>(2003)</small>	76.5%	6.7%
Family Investment Program	1.8%	1.5%	-15.8%
Food Assistance	4.3%	11.4%	167.6%
Fourth Grade Reading Proficiency	76.5% <small>(2003)</small>	78.5%	2.7%
Free or Reduced-Price Lunch Eligibility	26.5%	36.8%	39.3%
High School Graduation	88.7%	89.4%	0.7%
Infant Mortality	6.3	4.9	-22.9%
Low Birthweight	6.1%	7.0%	13.8%
Prenatal Care	71.2% <small>(2007)</small>	75.5%	6.0%
Preschool	44.5%	46.8% <small>(2005-2009)</small>	5.1%
Single Parent Families	24.9%	30.6%	22.8%
Teen Births	3.4%	2.9%	-16.3%
Teen Deaths	47	50	6.4%
Teen Unmarried Births	8.4%	7.1%	-15.7%
Unemployment	2.6%	6.1%	137.3%

(Percentage changes may be the result of rounding)

# Rural, Small Urban and Metropolitan Counties

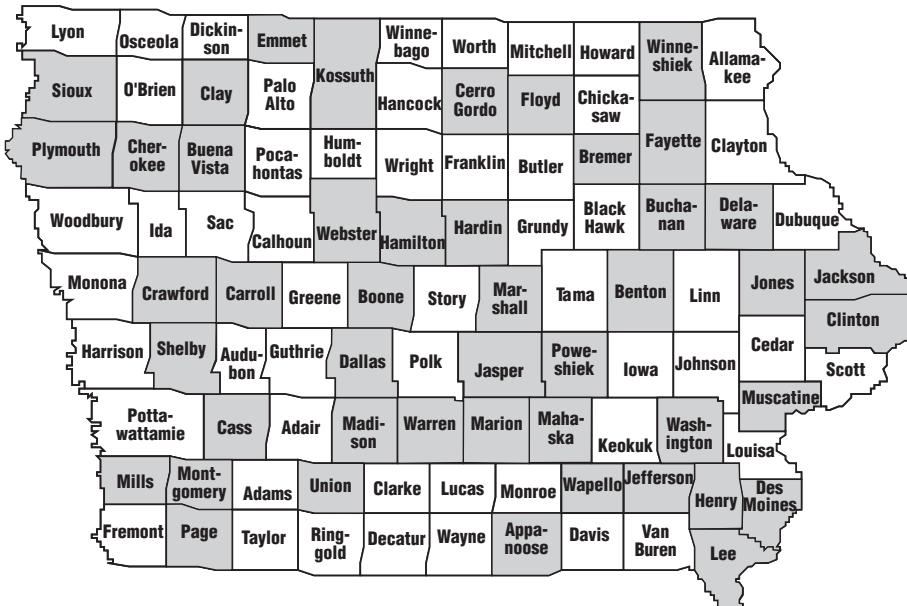
## Rural Counties

Adair  
Adams  
Allamakee  
Audubon  
Butler  
Calhoun  
Cedar  
Chickasaw  
Clarke  
Clayton  
Davis  
Decatur  
Dickinson  
Franklin  
Fremont  
Greene  
Grundy  
Guthrie  
Hancock  
Harrison  
Howard  
Humboldt  
Ida  
Iowa  
Keokuk  
Louisa  
Lucas  
Lyon  
Mitchell  
Monona  
Monroe  
O'Brien  
Osceola  
Palo Alto  
Pocahontas  
Ringgold  
Sac  
Tama  
Taylor  
Van Buren  
Wayne  
Winnebago  
Worth  
Wright



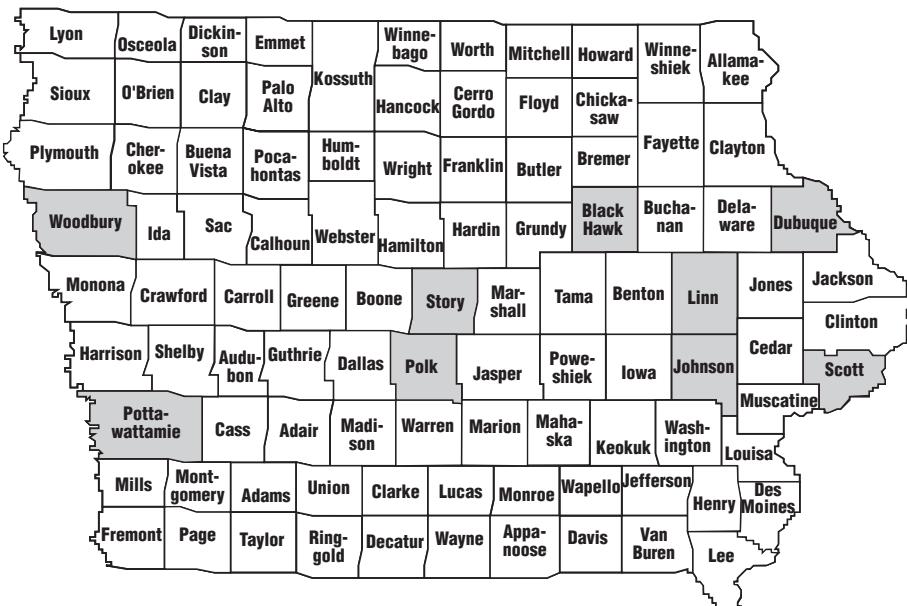
## Small Urban Counties

Appanoose  
Benton  
Boone  
Bremer  
Buchanan  
Buena Vista  
Carroll  
Cass  
Cerro Gordo  
Cherokee  
Clay  
Clinton  
Crawford  
Dallas  
Delaware  
Des Moines  
Emmet  
Fayette  
Floyd  
Hamilton  
Hardin  
Henry  
Jackson  
Jasper  
Jefferson  
Jones  
Keokuk  
Linn  
Lucas  
Marion  
Mahaska  
Mills  
Montgomery  
Page  
Plymouth  
Poweshiek  
Shelby  
Sioux  
Union  
Wapello  
Warren  
Washington  
Webster  
Winneshiek



## Metropolitan Counties

Black Hawk  
Dubuque  
Johnson  
Linn  
Polk  
Pottawattamie  
Scott  
Story  
Woodbury



# Child Abuse and Neglect

Child Abuse and Neglect measures the number and rate of children age 0-17 who are confirmed to have been abused or neglected during the year. The rate is presented per 1,000 children, age 0-17.

Source: Iowa Department of Human Services

County	2000			2010			2000-2010 Change
	Child Population	Confirmed Children	Rate	Child Population	Confirmed Children	Rate	
Adair	1,968	20	10.2	1,725	32	18.6	82.5%
Adams	1,073	11	10.3	849	24	28.3	175.7%
Allamakee	3,731	32	8.6	3,310	39	11.8	37.4%
Appanoose	3,255	64	19.7	2,894	119	41.1	109.1%
Audubon	1,771	25	14.1	1,339	8	6.0	-57.7%
Benton	6,924	96	13.9	6,646	92	13.8	-0.2%
Black Hawk	29,545	506	17.1	28,496	699	24.5	43.2%
Boone	6,515	51	7.8	6,279	113	18.0	129.9%
Bremer	5,627	39	6.9	5,513	66	12.0	72.7%
Buchanan	6,031	112	18.6	5,676	57	10.0	-45.9%
Buena Vista	5,179	53	10.2	5,056	103	20.4	99.1%
Butler	3,734	32	8.6	3,503	68	19.4	126.5%
Calhoun	2,564	18	7.0	2,052	45	21.9	212.4%
Carroll	5,769	29	5.0	5,176	85	16.4	226.7%
Cass	3,488	36	10.3	3,188	74	23.2	124.9%
Cedar	4,609	41	8.9	4,537	61	13.4	51.1%
Cerro Gordo	11,046	259	23.4	9,491	247	26.0	11.0%
Cherokee	3,212	43	13.4	2,555	31	12.1	-9.4%
Chickasaw	3,423	23	6.7	3,035	56	18.5	174.6%
Clarke	2,402	43	17.9	2,346	57	24.3	35.7%
Clay	4,289	74	17.3	3,830	92	24.0	39.2%
Clayton	4,735	43	9.1	4,204	51	12.1	33.6%
Clinton	12,840	142	11.1	11,590	292	25.2	127.8%
Crawford	4,495	78	17.4	4,516	56	12.4	-28.5%
Dallas	11,487	93	8.1	19,221	160	8.3	2.8%
Davis	2,317	36	15.5	2,550	30	11.8	-24.3%
Decatur	2,002	31	15.5	1,918	45	23.5	51.5%
Delaware	5,334	53	9.9	4,483	43	9.6	-3.5%
Des Moines	10,328	240	23.2	9,343	215	23.0	-1.0%
Dickinson	3,599	40	11.1	3,227	59	18.3	64.5%
Dubuque	22,779	253	11.1	22,252	391	17.6	58.2%
Emmet	2,674	44	16.5	2,370	34	14.3	-12.8%
Fayette	5,492	95	17.3	4,691	91	19.4	12.1%
Floyd	4,246	92	21.7	3,891	102	26.2	21.0%
Franklin	2,593	26	10.0	2,547	54	21.2	111.4%
Fremont	2,010	6	3.0	1,699	15	8.8	195.8%
Greene	2,655	35	13.2	2,156	44	20.4	54.8%
Grundy	3,118	24	7.7	2,965	17	5.7	-25.5%
Guthrie	2,675	27	10.1	2,621	15	5.7	-43.3%
Hamilton	4,182	58	13.9	3,769	67	17.8	28.2%
Hancock	3,210	46	14.3	2,658	36	13.5	-5.5%
Hardin	4,646	50	10.8	4,048	97	24.0	122.7%
Harrison	4,108	40	9.7	3,595	67	18.6	91.4%
Henry	5,018	69	13.8	4,669	113	24.2	76.0%
Howard	2,615	29	11.1	2,412	10	4.1	-62.6%
Humboldt	2,580	33	12.8	2,258	38	16.8	31.6%
Ida	1,998	14	7.0	1,698	30	17.7	152.1%
Iowa	4,138	36	8.7	4,017	42	10.5	20.2%
Jackson	5,271	57	10.8	4,605	80	17.4	60.6%
Jasper	9,173	108	11.8	8,417	179	21.3	80.6%
Jefferson	3,946	44	11.2	3,066	65	21.2	90.1%
Johnson	22,312	250	11.2	25,918	357	13.8	22.9%
Jones	4,874	42	8.6	4,626	50	10.8	25.4%
Keokuk	2,931	49	16.7	2,442	41	16.8	0.4%

# Child Abuse and Neglect

County	2000			2010			2000-2010 Change
	Child Population	Confirmed Children	Rate	Child Population	Confirmed Children	Rate	
Kossuth	4,435	34	7.7	3,555	43	12.1	57.8%
Lee	9,273	208	22.4	7,961	193	24.2	8.1%
Linn	48,422	494	10.2	51,847	930	17.9	75.8%
Louisa	3,380	49	14.5	2,943	62	21.1	45.3%
Lucas	2,392	28	11.7	2,175	45	20.7	76.7%
Lyon	3,293	9	2.7	3,205	23	7.2	162.6%
Madison	3,802	26	6.8	4,268	53	12.4	81.6%
Mahaska	5,742	78	13.6	5,441	106	19.5	43.4%
Marion	8,125	58	7.1	8,362	77	9.2	29.0%
Marshall	9,930	138	13.9	10,304	252	24.5	76.0%
Mills	3,892	50	12.8	3,819	33	8.6	-32.7%
Mitchell	2,885	25	8.7	2,664	42	15.8	81.9%
Monona	2,327	21	9.0	2,048	30	14.6	62.3%
Monroe	2,032	25	12.3	1,925	40	20.8	68.9%
Montgomery	2,941	52	17.7	2,511	71	28.3	59.9%
Muscatine	11,219	233	20.8	11,164	251	22.5	8.3%
O'Brien	3,742	18	4.8	3,393	65	19.2	298.3%
Osceola	1,826	16	8.8	1,490	31	20.8	137.4%
Page	3,948	44	11.1	3,506	45	12.8	15.2%
Palo Alto	2,440	63	25.8	2,068	39	18.9	-27.0%
Plymouth	7,038	38	5.4	6,484	59	9.1	68.5%
Pocahontas	2,202	24	10.9	1,569	36	22.9	110.5%
Polk	96,300	1,438	14.9	109,925	1,429	13.0	-12.9%
Pottawattamie	22,813	336	14.7	22,479	424	18.9	28.1%
Poweshiek	4,262	83	19.5	3,952	87	22.0	13.0%
Ringgold	1,315	17	12.9	1,243	13	10.5	-19.1%
Sac	2,779	42	15.1	2,325	24	10.3	-31.7%
Scott	42,015	659	15.7	40,566	777	19.2	22.1%
Shelby	3,477	39	11.2	2,866	31	10.8	-3.6%
Sioux	8,567	48	5.6	9,047	54	6.0	6.5%
Story	15,248	64	4.2	15,953	261	16.4	289.8%
Tama	4,808	96	20.0	4,540	140	30.8	54.4%
Taylor	1,665	11	6.6	1,476	15	10.2	53.8%
Union	2,867	56	19.5	2,936	87	29.6	51.7%
Van Buren	1,934	48	24.8	1,822	39	21.4	-13.8%
Wapello	8,397	135	16.1	8,119	304	37.4	132.9%
Warren	10,985	72	6.6	12,018	140	11.6	77.7%
Washington	5,389	75	13.9	5,459	72	13.2	-5.2%
Wayne	1,606	26	16.2	1,500	25	16.7	2.9%
Webster	9,847	187	19.0	8,419	237	28.2	48.2%
Winnebago	2,824	38	13.5	2,354	42	17.8	32.6%
Winneshiek	4,900	26	5.3	4,297	28	6.5	22.8%
Woodbury	28,390	294	10.4	27,214	540	19.8	91.6%
Worth	1,921	26	13.5	1,757	25	14.2	5.1%
Wright	3,507	52	14.8	3,086	121	39.2	164.4%
State	733,638	9,489	12.9	727,993	12,595	17.3	33.8%
Rural	121,437	1,394	11.5	109,246	1,841	16.9	46.8%
Small Urban	284,377	3,801	13.4	274,097	4,946	18.0	35.0%
Metropolitan	327,824	4,294	13.1	344,650	5,808	16.9	28.7%
United States	72,293,812	883,000	12.2	74,496,983	762,940 (2009)	10.2	-16.2%

# Child Deaths

Child Deaths measures the number and rate of death(s) of children age 1-14. The rate is presented per 100,000 children, age 1-14.

Source: Iowa Department of Public Health

**2000**

**2010**

County	Age 1-14 Population	Deaths	Rate	Age 1-14 Population	Deaths	Rate	2000-2010 Change
Adair	1,486	0	0	1,317	0	0	0.0%
Adams	831	1	120	641	*	NA	NA
Allamakee	2,857	0	0	2,536	0	0	0.0%
Appanoose	2,496	0	0	2,238	0	0	0.0%
Audubon	1,354	1	74	988	0	0	-100.0%
Benton	5,423	1	18	5,070	0	0	-100.0%
Black Hawk	22,716	5	22	22,146	*	NA	NA
Boone	4,969	2	40	4,737	*	NA	NA
Bremer	4,240	0	0	4,176	0	0	0.0%
Buchanan	4,562	0	0	4,417	0	0	0.0%
Buena Vista	3,985	1	25	3,818	*	NA	NA
Butler	2,820	1	35	2,738	*	NA	NA
Calhoun	1,920	0	0	1,559	*	NA	NA
Carroll	4,348	0	0	3,914	*	NA	NA
Cass	2,631	1	38	2,447	*	NA	NA
Cedar	3,491	0	0	3,457	0	0	0.0%
Cerro Gordo	8,458	2	24	7,317	0	0	-100.0%
Cherokee	2,398	0	0	1,931	0	0	0.0%
Chickasaw	2,591	0	0	2,299	0	0	0.0%
Clarke	1,819	0	0	1,835	0	0	0.0%
Clay	3,267	0	0	2,986	0	0	0.0%
Clayton	3,602	2	56	3,210	0	0	-100.0%
Clinton	9,867	1	10	8,945	*	NA	NA
Crawford	3,335	1	30	3,474	0	0	-100.0%
Dallas	8,913	2	22	15,571	*	NA	NA
Davis	1,803	0	0	1,996	0	0	0.0%
Decatur	1,516	0	0	1,462	0	0	0.0%
Delaware	4,038	0	0	3,408	0	0	0.0%
Des Moines	7,893	2	25	7,268	*	NA	NA
Dickinson	2,733	3	110	2,518	0	0	-100.0%
Dubuque	17,518	6	34	17,270	4	23	-32.4%
Emmet	1,938	3	155	1,787	0	0	-100.0%
Fayette	4,169	0	0	3,528	0	0	0.0%
Floyd	3,268	0	0	2,967	0	0	0.0%
Franklin	1,922	0	0	1,947	0	0	0.0%
Fremont	1,551	0	0	1,269	0	0	0.0%
Greene	2,009	1	50	1,654	0	0	-100.0%
Grundy	2,379	0	0	2,243	*	NA	NA
Guthrie	2,021	1	49	2,009	0	0	-100.0%
Hamilton	3,207	1	31	2,939	*	NA	NA
Hancock	2,420	0	0	2,041	0	0	0.0%
Hardin	3,333	0	0	3,043	0	0	0.0%
Harrison	3,168	2	63	2,707	*	NA	NA
Henry	3,830	1	26	3,586	0	0	-100.0%
Howard	1,988	0	0	1,851	*	NA	NA
Humboldt	1,920	0	0	1,760	0	0	0.0%
Ida	1,505	0	0	1,292	0	0	0.0%
Iowa	3,276	1	31	3,023	*	NA	NA
Jackson	4,044	2	49	3,529	*	NA	NA
Jasper	7,059	4	57	6,527	0	0	-100.0%
Jefferson	2,977	2	67	2,328	*	NA	NA
Johnson	17,329	3	17	20,377	5	25	41.7%
Jones	3,740	0	0	3,518	0	0	0.0%
Keokuk	2,237	0	0	1,859	0	0	0.0%

# Child Deaths

County	2000			2010			2000-2010 Change
	Age 1-14 Population	Deaths	Rate	Age 1-14 Population	Deaths	Rate	
Kossuth	3,288	1	30	2,677	*	NA	NA
Lee	7,094	2	28	5,993	0	0	-100.0%
Linn	37,856	9	24	40,331	*	NA	NA
Louisa	2,633	0	0	2,263	*	NA	NA
Lucas	1,880	0	0	1,652	*	NA	NA
Lyon	2,511	0	0	2,532	0	0	0.0%
Madison	2,937	0	0	3,353	0	0	0.0%
Mahaska	4,381	3	68	4,261	*	NA	NA
Marion	6,248	1	16	6,426	0	0	-100.0%
Marshall	7,591	1	13	7,953	0	0	-100.0%
Mills	3,015	1	33	2,938	0	0	-100.0%
Mitchell	2,231	0	0	2,070	0	0	0.0%
Monona	1,754	0	0	1,561	0	0	0.0%
Monroe	1,557	0	0	1,475	0	0	0.0%
Montgomery	2,267	0	0	1,929	0	0	0.0%
Muscatine	8,665	0	0	8,680	0	0	0.0%
O'Brien	2,815	1	36	2,629	0	0	-100.0%
Osceola	1,404	1	71	1,137	0	0	-100.0%
Page	2,902	0	0	2,556	0	0	0.0%
Palo Alto	1,807	0	0	1,622	0	0	0.0%
Plymouth	5,303	2	38	4,976	0	0	-100.0%
Pocahontas	1,660	0	0	1,188	*	NA	NA
Polk	75,462	15	20	86,717	7	8	-59.4%
Pottawattamie	17,497	3	17	17,334	6	35	101.9%
Poweshiek	3,279	0	0	3,046	0	0	0.0%
Ringgold	957	3	313	987	*	NA	NA
Sac	2,099	2	95	1,809	0	0	-100.0%
Scott	32,491	9	28	31,540	9	29	3.0%
Shelby	2,625	0	0	2,177	0	0	0.0%
Sioux	6,499	1	15	7,045	*	NA	NA
Story	11,613	0	0	12,519	*	NA	NA
Tama	3,636	1	28	3,459	0	0	-100.0%
Taylor	1,265	0	0	1,155	0	0	0.0%
Union	2,191	1	46	2,310	*	NA	NA
Van Buren	1,507	1	66	1,369	0	0	-100.0%
Wapello	6,515	0	0	6,266	*	NA	NA
Warren	8,501	0	0	9,395	*	NA	NA
Washington	4,163	0	0	4,225	0	0	0.0%
Wayne	1,216	1	82	1,147	0	0	-100.0%
Webster	7,554	1	13	6,437	*	NA	NA
Winnebago	2,149	3	140	1,816	0	0	-100.0%
Winneshiek	3,714	2	54	3,257	0	0	-100.0%
Woodbury	22,203	3	14	21,150	*	NA	NA
Worth	1,446	0	0	1,308	0	0	0.0%
Wright	2,674	0	0	2,375	0	0	0.0%
State	564,225	121	21	564,518	75	13	-38.0%
Rural	92,420	26	28	83,765	12	14	-49.1%
Small Urban	217,120	42	19	211,369	23	11	-43.7%
Metropolitan	254,685	53	21	269,384	40	15	-28.6%
United States	56,447,727	12,350	22	57,719,694	10,103 (2009)	18	-20.0%

\* For 2010, incidences of three or less have been suppressed to protect confidentiality.

# Child Poverty

Child Poverty measures the number and percentage of children age 0-17 who live below the poverty level during the year.

Source: United States Census Bureau

County	2000			2009			2000-2009 Change
	Child Population	Below Poverty	Percentage	Child Population	Below Poverty	Percentage	
Adair	1,836	202	11.0%	1,521	222	14.6%	32.7%
Adams	1,000	148	14.8%	844	157	18.6%	25.7%
Allamakee	3,474	469	13.5%	3,365	737	21.9%	62.2%
Appanoose	3,071	565	18.4%	2,783	782	28.1%	52.7%
Audubon	1,661	211	12.7%	1,341	177	13.2%	3.9%
Benton	6,658	506	7.6%	6,467	692	10.7%	40.8%
Black Hawk	28,412	3,722	13.1%	27,514	5,888	21.4%	63.4%
Boone	6,124	545	8.9%	5,789	660	11.4%	28.1%
Bremer	5,298	302	5.7%	5,225	418	8.0%	40.3%
Buchanan	5,667	816	14.4%	5,590	967	17.3%	20.1%
Buena Vista	4,854	597	12.3%	5,066	1,003	19.8%	61.0%
Butler	3,529	360	10.2%	3,209	430	13.4%	31.4%
Calhoun	2,356	311	13.2%	1,963	318	16.2%	22.7%
Carroll	5,483	488	8.9%	5,055	556	11.0%	23.6%
Cass	3,290	454	13.8%	3,088	599	19.4%	40.6%
Cedar	4,397	299	6.8%	4,181	439	10.5%	54.4%
Cerro Gordo	10,420	1,042	10.0%	9,164	1,393	15.2%	52.0%
Cherokee	2,963	323	10.9%	2,424	337	13.9%	27.5%
Chickasaw	3,280	351	10.7%	2,916	382	13.1%	22.4%
Clarke	2,261	321	14.2%	2,208	424	19.2%	35.3%
Clay	4,052	389	9.6%	3,750	555	14.8%	54.2%
Clayton	4,408	551	12.5%	3,924	726	18.5%	48.0%
Clinton	12,234	1,566	12.8%	11,403	2,007	17.6%	37.5%
Crawford	4,201	605	14.4%	4,251	727	17.1%	18.8%
Dallas	11,508	702	6.1%	16,662	1,233	7.4%	21.3%
Davis	2,255	451	20.0%	2,297	588	25.6%	28.0%
Decatur	1,856	336	18.1%	1,790	494	27.6%	52.4%
Delaware	5,000	505	10.1%	4,197	533	12.7%	25.7%
Des Moines	9,832	1,465	14.9%	9,242	2,024	21.9%	47.0%
Dickinson	3,430	295	8.6%	3,205	359	11.2%	30.2%
Dubuque	21,886	1,926	8.8%	21,895	2,912	13.3%	51.1%
Emmet	2,341	316	13.5%	2,291	394	17.2%	27.4%
Fayette	5,150	685	13.3%	4,438	790	17.8%	33.8%
Floyd	3,957	546	13.8%	3,760	673	17.9%	29.7%
Franklin	2,455	243	9.9%	2,500	395	15.8%	59.6%
Fremont	1,872	234	12.5%	1,667	255	15.3%	22.4%
Greene	2,492	309	12.4%	2,084	346	16.6%	33.9%
Grundy	2,984	191	6.4%	2,713	217	8.0%	25.0%
Guthrie	2,533	309	12.2%	2,452	331	13.5%	10.7%
Hamilton	3,957	364	9.2%	3,478	466	13.4%	45.7%
Hancock	3,049	247	8.1%	2,547	349	13.7%	69.1%
Hardin	4,188	490	11.7%	3,825	635	16.6%	41.9%
Harrison	3,895	370	9.5%	3,564	531	14.9%	56.8%
Henry	4,842	489	10.1%	4,347	852	19.6%	94.1%
Howard	2,468	274	11.1%	2,203	379	17.2%	55.0%
Humboldt	2,440	283	11.6%	2,136	329	15.4%	32.8%
Ida	1,851	211	11.4%	1,513	227	15.0%	31.6%
Iowa	4,000	244	6.1%	3,815	351	9.2%	50.8%
Jackson	5,030	664	13.2%	4,452	748	16.8%	27.3%
Jasper	8,892	658	7.4%	8,285	1,077	13.0%	75.7%
Jefferson	3,664	524	14.3%	2,972	639	21.5%	50.3%
Johnson	21,967	1,977	9.0%	25,096	2,886	11.5%	27.8%
Jones	4,559	465	10.2%	4,311	569	13.2%	29.4%
Keokuk	2,816	414	14.7%	2,458	440	17.9%	21.8%

# Child Poverty

County	2000			2009			2000-2009 Change
	Child Population	Below Poverty	Percentage	Child Population	Below Poverty	Percentage	
Kossuth	4,112	514	12.5%	3,430	487	14.2%	13.6%
Lee	8,652	1,220	14.1%	7,621	1,768	23.2%	64.5%
Linn	47,513	3,611	7.6%	49,897	6,287	12.6%	65.8%
Louisa	3,209	414	12.9%	2,803	440	15.7%	21.7%
Lucas	2,273	375	16.5%	2,151	555	25.8%	56.4%
Lyon	3,120	312	10.0%	3,000	324	10.8%	8.0%
Madison	3,680	276	7.5%	4,090	454	11.1%	48.0%
Mahaska	5,430	619	11.4%	5,140	879	17.1%	50.0%
Marion	7,928	658	8.3%	7,803	913	11.7%	41.0%
Marshall	9,561	1,262	13.2%	9,994	1,799	18.0%	36.4%
Mills	3,653	369	10.1%	3,721	454	12.2%	20.8%
Mitchell	2,741	403	14.7%	2,615	353	13.5%	-8.2%
Monona	2,122	295	13.9%	1,868	353	18.9%	35.9%
Monroe	1,936	271	14.0%	1,765	323	18.3%	30.7%
Montgomery	2,755	394	14.3%	2,510	512	20.4%	42.6%
Muscatine	10,737	1,224	11.4%	11,110	1,911	17.2%	50.9%
O'Brien	3,542	340	9.6%	3,252	387	11.9%	24.0%
Osceola	1,726	164	9.5%	1,438	187	13.0%	36.9%
Page	3,682	567	15.4%	3,215	659	20.5%	33.1%
Palo Alto	2,278	287	12.6%	2,015	270	13.4%	6.4%
Plymouth	6,711	510	7.6%	6,172	611	9.9%	30.3%
Pocahontas	2,031	262	12.9%	1,545	241	15.6%	20.9%
Polk	95,011	8,931	9.4%	107,175	16,505	15.4%	63.8%
Pottawattamie	21,694	2,690	12.4%	20,863	3,964	19.0%	53.2%
Poweshiek	4,092	401	9.8%	3,745	528	14.1%	43.9%
Ringgold	1,237	266	21.5%	1,079	273	25.3%	17.7%
Sac	2,617	369	14.1%	2,212	323	14.6%	3.6%
Scott	40,485	5,263	13.0%	40,506	7,129	17.6%	35.4%
Shelby	3,263	310	9.5%	2,641	338	12.8%	34.7%
Sioux	8,240	618	7.5%	8,512	732	8.6%	14.7%
Story	14,653	1,055	7.2%	15,276	1,497	9.8%	36.1%
Tama	4,540	563	12.4%	4,443	702	15.8%	27.4%
Taylor	1,541	245	15.9%	1,419	254	17.9%	12.6%
Union	2,701	362	13.4%	2,721	566	20.8%	55.2%
Van Buren	1,811	317	17.5%	1,764	501	28.4%	62.3%
Wapello	8,030	1,357	16.9%	8,039	1,833	22.8%	34.9%
Warren	10,571	666	6.3%	11,146	992	8.9%	41.3%
Washington	5,243	540	10.3%	5,401	902	16.7%	62.2%
Wayne	1,546	303	19.6%	1,446	386	26.7%	36.2%
Webster	9,352	1,197	12.8%	8,392	1,670	19.9%	55.5%
Winnebago	2,646	254	9.6%	2,326	335	14.4%	50.0%
Winneshiek	4,653	349	7.5%	4,035	460	11.4%	52.0%
Woodbury	27,265	3,708	13.6%	27,225	6,044	22.2%	63.2%
Worth	1,784	173	9.7%	1,657	227	13.7%	41.3%
Wright	3,347	338	10.1%	2,940	441	15.0%	48.5%
State	703,812	75,952	10.8%	701,354	109,387	15.6%	44.5%
Rural	114,645	13,585	11.8%	104,154	16,478	15.8%	33.5%
Small Urban	270,281	29,484	10.9%	261,753	39,797	15.2%	39.4%
Metropolitan	318,886	32,883	10.3%	335,447	53,112	15.8%	53.5%
United States	71,525,420	11,587,118	16.2%	73,284,810	14,656,962	20.0%	23.5%

# Children Receiving WIC

Children Receiving WIC measures the average monthly number and percentage of children age 0-4 who are receiving services through the Women, Infants and Children Program.

Source: Iowa Department of Public Health

County	2003			2010			2003-2010 Change
	Age 0-4 Population	Receiving WIC	Percentage	Age 0-4 Population	Receiving WIC	Percentage	
Adair	366	138	37.7%	449	153	34.1%	-9.6%
Adams	218	71	32.6%	234	84	35.9%	10.2%
Allamakee	836	371	44.4%	945	395	41.8%	-5.8%
Appanoose	732	271	37.0%	811	242	29.8%	-19.4%
Audubon	290	77	26.6%	335	79	23.6%	-11.2%
Benton	1,541	228	14.8%	1,645	268	16.3%	10.1%
Black Hawk	7,292	2,791	38.3%	8,458	3,364	39.8%	3.9%
Boone	1,435	359	25.0%	1,561	267	17.1%	-31.6%
Bremer	1,178	197	16.7%	1,414	204	14.4%	-13.7%
Buchanan	1,441	281	19.5%	1,566	291	18.6%	-4.7%
Buena Vista	1,145	516	45.1%	1,449	692	47.8%	6.0%
Butler	739	94	12.7%	982	112	11.4%	-10.3%
Calhoun	465	123	26.5%	550	97	17.6%	-33.3%
Carroll	1,190	288	24.2%	1,464	316	21.6%	-10.8%
Cass	740	270	36.5%	923	287	31.1%	-14.8%
Cedar	992	155	15.6%	1,148	115	10.0%	-35.9%
Cerro Gordo	2,480	777	31.3%	2,543	934	36.7%	17.2%
Cherokee	602	206	34.2%	681	220	32.3%	-5.6%
Chickasaw	689	139	20.2%	822	126	15.3%	-24.0%
Clarke	576	229	39.8%	689	284	41.2%	3.7%
Clay	952	352	37.0%	1,078	402	37.3%	0.9%
Clayton	989	238	24.1%	1,122	228	20.3%	-15.6%
Clinton	2,954	920	31.1%	3,095	901	29.1%	-6.5%
Crawford	1,054	474	45.0%	1,269	610	48.1%	6.9%
Dallas	3,058	589	19.3%	5,772	718	12.4%	-35.4%
Davis	544	91	16.7%	746	72	9.7%	-42.3%
Decatur	450	194	43.1%	532	233	43.8%	1.6%
Delaware	1,033	166	16.1%	1,140	179	15.7%	-2.3%
Des Moines	2,460	798	32.4%	2,638	927	35.1%	8.3%
Dickinson	824	178	21.6%	817	150	18.4%	-15.0%
Dubuque	5,683	1,396	24.6%	5,955	1,619	27.2%	10.7%
Emmet	601	230	38.3%	660	219	33.2%	-13.3%
Fayette	1,091	313	28.7%	1,263	357	28.3%	-1.5%
Floyd	941	237	25.2%	1,046	293	28.0%	11.2%
Franklin	575	221	38.4%	672	219	32.6%	-15.2%
Fremont	404	125	30.9%	470	83	17.7%	-42.9%
Greene	518	174	33.6%	520	148	28.5%	-15.3%
Grundy	604	95	15.7%	786	68	8.7%	-45.0%
Guthrie	647	158	24.4%	615	89	14.5%	-40.7%
Hamilton	959	276	28.8%	972	298	30.7%	6.5%
Hancock	607	122	20.1%	684	133	19.4%	-3.3%
Hardin	1,031	314	30.5%	1,058	301	28.4%	-6.6%
Harrison	859	207	24.1%	928	173	18.6%	-22.6%
Henry	1,133	271	23.9%	1,170	323	27.6%	15.4%
Howard	534	140	26.2%	690	175	25.4%	-3.3%
Humboldt	512	197	38.5%	625	183	29.3%	-23.9%
Ida	375	145	38.7%	489	159	32.5%	-15.9%
Iowa	869	184	21.2%	1,000	134	13.4%	-36.7%
Jackson	1,093	292	26.7%	1,122	215	19.2%	-28.3%
Jasper	2,225	488	21.9%	2,162	570	26.4%	20.2%
Jefferson	757	260	34.3%	762	256	33.6%	-2.2%
Johnson	6,454	1,421	22.0%	8,075	1,653	20.5%	-7.0%
Jones	1,033	203	19.7%	1,210	208	17.2%	-12.5%
Keokuk	665	122	18.3%	610	107	17.5%	-4.4%

# Children Receiving WIC

County	2003			2010			2003-2010 Change
	Age 0-4 Population	Receiving WIC	Percentage	Age 0-4 Population	Receiving WIC	Percentage	
Kossuth	826	217	26.3%	902	216	23.9%	-8.8%
Lee	2,045	660	32.3%	2,078	623	30.0%	-7.1%
Linn	13,441	3,338	24.8%	14,160	3,393	24.0%	-3.5%
Louisa	807	288	35.7%	672	211	31.4%	-12.0%
Lucas	522	220	42.1%	548	235	42.9%	1.8%
Lyon	759	145	19.1%	929	151	16.3%	-14.9%
Madison	949	207	21.8%	1,099	213	19.4%	-11.1%
Mahaska	1,360	421	31.0%	1,515	485	32.0%	3.4%
Marion	1,932	596	30.8%	2,220	614	27.7%	-10.3%
Marshall	2,608	1,139	43.7%	2,866	1,527	53.3%	22.0%
Mills	844	193	22.9%	958	190	19.8%	-13.3%
Mitchell	630	123	19.5%	665	113	17.0%	-13.0%
Monona	486	212	43.6%	501	156	31.1%	-28.6%
Monroe	439	139	31.7%	521	186	35.7%	12.8%
Montgomery	655	268	40.9%	595	233	39.2%	-4.3%
Muscatine	2,945	1,128	38.3%	3,069	1,227	40.0%	4.4%
O'Brien	782	174	22.3%	922	250	27.1%	21.9%
Osceola	365	117	32.1%	401	106	26.4%	-17.5%
Page	835	333	39.9%	919	338	36.8%	-7.8%
Palo Alto	527	117	22.2%	586	152	25.9%	16.8%
Plymouth	1,510	266	17.6%	1,652	296	17.9%	1.7%
Pocahontas	361	98	27.1%	431	98	22.7%	-16.2%
Polk	29,078	6,415	22.1%	32,816	7,980	24.3%	10.2%
Pottawattamie	5,788	2,212	38.2%	6,318	2,441	38.6%	1.1%
Poweshiek	950	221	23.3%	1,007	285	28.3%	21.7%
Ringgold	306	101	33.0%	332	63	19.0%	-42.5%
Sac	527	108	20.5%	596	99	16.6%	-18.9%
Scott	11,036	3,247	29.4%	11,253	3,630	32.3%	9.6%
Shelby	674	201	29.8%	684	154	22.5%	-24.5%
Sioux	2,111	639	30.3%	2,639	787	29.8%	-1.5%
Story	4,117	981	23.8%	4,803	1,196	24.9%	4.5%
Tama	1,127	361	32.0%	1,111	345	31.1%	-3.1%
Taylor	367	144	39.2%	374	131	35.0%	-10.7%
Union	631	361	57.2%	829	311	37.5%	-34.4%
Van Buren	407	94	23.1%	492	79	16.1%	-30.5%
Wapello	2,135	1,169	54.8%	2,361	1,452	61.5%	12.3%
Warren	2,486	496	20.0%	2,974	659	22.2%	11.1%
Washington	1,413	283	20.0%	1,386	222	16.0%	-20.0%
Wayne	350	120	34.3%	399	111	27.8%	-18.9%
Webster	2,361	876	37.1%	2,248	938	41.7%	12.5%
Winnebago	608	227	37.3%	594	198	33.3%	-10.7%
Winneshiek	934	213	22.8%	1,081	191	17.7%	-22.5%
Woodbury	7,732	2,810	36.3%	7,927	3,348	42.2%	16.2%
Worth	400	41	10.3%	414	52	12.6%	22.5%
Wright	764	291	38.1%	854	377	44.1%	15.9%
State	181,365	51,182	28.2%	202,123	56,995	28.2%	-0.1%
Rural	25,681	7,108	27.7%	28,802	6,912	24.0%	-13.3%
Small Urban	65,063	19,463	29.9%	73,556	21,459	29.2%	-2.5%
Metropolitan	90,621	24,611	27.2%	99,765	28,624	28.7%	5.6%
United States	19,778,166	5,773,612	29.2%	20,133,943	7,038,128	35.0%	19.7%

# Earned Income Tax Credit

Earned Income Tax Credit measures the number and percentage of individual income tax filers who receive the Earned Income Tax Credit.

Source: Internal Revenue Service

County	2000			2008			2000-2008 Change
	Income Tax Filers	Received EITC	Percentage	Income Tax Filers	Received EITC	Percentage	
Adair	3,193	295	9.2%	3,604	507	14.1%	52.3%
Adams	1,821	223	12.2%	1,971	336	17.0%	39.2%
Allamakee	6,527	787	12.1%	6,610	970	14.7%	21.7%
Appanoose	5,786	936	16.2%	5,738	1,208	21.1%	30.1%
Audubon	2,885	337	11.7%	2,820	387	13.7%	17.5%
Benton	11,032	927	8.4%	12,352	1,338	10.8%	28.9%
Black Hawk	55,541	7,144	12.9%	57,917	9,234	15.9%	24.0%
Boone	11,398	1,029	9.0%	11,968	1,406	11.7%	30.1%
Bremer	10,789	772	7.2%	10,628	949	8.9%	24.8%
Buchanan	9,727	962	9.9%	9,406	1,161	12.3%	24.8%
Buena Vista	8,929	1,148	12.9%	9,208	1,625	17.6%	37.3%
Butler	7,205	661	9.2%	6,750	772	11.4%	24.7%
Calhoun	5,156	562	10.9%	4,784	638	13.3%	22.4%
Carroll	10,652	1,002	9.4%	10,251	1,209	11.8%	25.4%
Cass	6,961	892	12.8%	6,707	1,137	17.0%	32.3%
Cedar	7,885	608	7.7%	8,612	943	10.9%	42.0%
Cerro Gordo	21,242	2,466	11.6%	21,201	3,122	14.7%	26.8%
Cherokee	6,024	617	10.2%	5,902	807	13.7%	33.5%
Chickasaw	6,282	657	10.5%	5,970	742	12.4%	18.8%
Clarke	3,873	559	14.4%	4,238	741	17.5%	21.1%
Clay	8,048	840	10.4%	8,233	1,142	13.9%	32.9%
Clayton	8,646	974	11.3%	8,485	1,231	14.5%	28.8%
Clinton	22,755	2,926	12.9%	22,948	3,589	15.6%	21.6%
Crawford	7,375	1,031	14.0%	7,608	1,216	16.0%	14.3%
Dallas	16,903	1,470	8.7%	24,872	2,346	9.4%	8.5%
Davis	3,447	410	11.9%	3,487	519	14.9%	25.1%
Decatur	3,316	551	16.6%	3,367	661	19.6%	18.1%
Delaware	7,726	794	10.3%	8,302	1,044	12.6%	22.4%
Des Moines	19,085	2,497	13.1%	19,056	3,394	17.8%	36.1%
Dickinson	8,406	763	9.1%	8,596	918	10.7%	17.7%
Dubuque	42,576	4,103	9.6%	43,804	5,750	13.1%	36.2%
Emmet	4,998	595	11.9%	4,690	736	15.7%	31.8%
Fayette	9,041	1,131	12.5%	9,202	1,432	15.6%	24.4%
Floyd	7,453	923	12.4%	7,518	1,113	14.8%	19.5%
Franklin	4,162	483	11.6%	4,760	667	14.0%	20.7%
Fremont	3,502	425	12.1%	3,394	526	15.5%	27.7%
Greene	4,517	540	12.0%	4,459	701	15.7%	31.5%
Grundy	5,258	406	7.7%	5,762	510	8.9%	14.6%
Guthrie	5,254	551	10.5%	5,055	650	12.9%	22.6%
Hamilton	7,317	749	10.2%	7,390	930	12.6%	22.9%
Hancock	5,076	507	10.0%	5,183	687	13.3%	32.7%
Hardin	9,284	986	10.6%	7,918	1,071	13.5%	27.4%
Harrison	6,935	767	11.1%	6,850	916	13.4%	20.9%
Henry	9,140	1,013	11.1%	8,815	1,360	15.4%	39.2%
Howard	5,236	503	9.6%	4,539	647	14.3%	48.4%
Humboldt	5,175	491	9.5%	4,695	566	12.1%	27.1%
Ida	3,499	370	10.6%	3,417	455	13.3%	25.9%
Iowa	7,693	518	6.7%	7,864	773	9.8%	46.0%
Jackson	9,502	1,136	12.0%	9,809	1,430	14.6%	21.9%
Jasper	16,343	1,411	8.6%	16,756	2,287	13.6%	58.1%
Jefferson	7,023	996	14.2%	7,518	1,326	17.6%	24.4%
Johnson	49,038	3,479	7.1%	57,906	5,985	10.3%	45.7%
Jones	8,429	864	10.3%	9,180	1,146	12.5%	21.8%
Keokuk	5,482	679	12.4%	4,862	709	14.6%	17.7%

# Earned Income Tax Credit

County	2000			2008			2000-2008 Change
	Income Tax Filers	Received EITC	Percentage	Income Tax Filers	Received EITC	Percentage	
Kossuth	7,659	813	10.6%	7,517	952	12.7%	19.3%
Lee	16,630	2,169	13.0%	16,213	2,951	18.2%	39.6%
Linn	92,561	7,608	8.2%	98,940	12,054	12.2%	48.2%
Louisa	5,089	683	13.4%	4,945	772	15.6%	16.3%
Lucas	4,010	510	12.7%	3,870	625	16.1%	27.0%
Lyon	5,107	459	9.0%	5,014	565	11.3%	25.4%
Madison	6,133	548	8.9%	6,689	758	11.3%	26.8%
Mahaska	9,173	979	10.7%	9,760	1,473	15.1%	41.4%
Marion	14,568	1,083	7.4%	14,389	1,538	10.7%	43.8%
Marshall	17,740	2,211	12.5%	17,969	3,031	16.9%	35.3%
Mills	6,319	612	9.7%	6,684	803	12.0%	24.0%
Mitchell	4,416	417	9.4%	4,866	545	11.2%	18.6%
Monona	4,365	610	14.0%	4,278	687	16.1%	14.9%
Monroe	3,278	396	12.1%	3,319	518	15.6%	29.2%
Montgomery	5,285	685	13.0%	5,085	846	16.6%	28.4%
Muscatine	19,933	2,374	11.9%	20,190	3,130	15.5%	30.2%
O'Brien	7,224	707	9.8%	6,845	860	12.6%	28.4%
Osceola	3,046	306	10.0%	3,071	373	12.1%	20.9%
Page	7,211	818	11.3%	6,897	1,002	14.5%	28.1%
Palo Alto	4,742	531	11.2%	4,389	576	13.1%	17.2%
Plymouth	11,248	922	8.2%	11,732	1,318	11.2%	37.1%
Pocahontas	3,510	385	11.0%	3,486	478	13.7%	25.0%
Polk	178,946	17,093	9.6%	203,689	26,042	12.8%	33.8%
Pottawattamie	40,343	5,011	12.4%	42,225	6,727	15.9%	28.3%
Poweshiek	8,801	763	8.7%	8,466	1,005	11.9%	36.9%
Ringgold	2,086	302	14.5%	2,019	344	17.0%	17.7%
Sac	5,096	628	12.3%	4,798	616	12.8%	4.2%
Scott	74,616	8,906	11.9%	83,371	12,152	14.6%	22.1%
Shelby	5,413	567	10.5%	5,846	722	12.4%	17.9%
Sioux	13,216	956	7.2%	13,906	1,315	9.5%	30.7%
Story	33,828	2,068	6.1%	36,167	3,238	9.0%	46.5%
Tama	8,669	896	10.3%	8,323	1,138	13.7%	32.3%
Taylor	3,082	431	14.0%	2,736	470	17.2%	22.8%
Union	5,888	763	13.0%	5,725	1,016	17.7%	36.9%
Van Buren	3,678	518	14.1%	3,403	580	17.0%	21.0%
Wapello	15,360	2,440	15.9%	15,635	3,129	20.0%	26.0%
Warren	18,225	1,391	7.6%	20,633	2,165	10.5%	37.5%
Washington	10,400	962	9.3%	9,757	1,232	12.6%	36.5%
Wayne	2,773	405	14.6%	2,792	484	17.3%	18.7%
Webster	17,488	2,117	12.1%	16,984	2,690	15.8%	30.8%
Winnebago	5,856	556	9.5%	5,234	665	12.7%	33.8%
Winneshiek	8,750	733	8.4%	9,218	1,109	12.0%	43.6%
Woodbury	46,223	6,442	13.9%	45,979	8,746	19.0%	36.5%
Worth	3,496	371	10.6%	3,624	496	13.7%	29.0%
Wright	6,385	695	10.9%	6,064	865	14.3%	31.0%
State	1,328,413	139,306	10.5%	1,395,679	190,466	13.6%	30.1%
Rural	216,339	23,433	10.8%	213,210	28,829	13.5%	24.8%
Small Urban	498,402	54,019	10.8%	512,471	71,709	14.0%	29.1%
Metropolitan	613,672	61,854	10.1%	669,998	89,928	13.4%	33.2%
United States	125,302,193	18,750,417	15.0%	142,450,569	24,756,744	17.4%	16.1%

# Eighth Grade Mathematics Proficiency

Eighth Grade Mathematics Proficiency measures the number and percentage of students who are proficient in eighth grade mathematics on the Iowa Tests of Basic Skills and Iowa Alternate Assessment.

Source: Iowa Department of Education

County	2003			2010			2003-2010 Change
	Students Tested	Proficient	Percentage	Students Tested	Proficient	Percentage	
Adair	102	72	70.6%	51	40	78.4%	11.1%
Adams	48	36	75.0%	33	27	81.8%	9.1%
Allamakee	223	153	68.6%	156	134	85.9%	25.2%
Appanoose	174	111	63.8%	131	91	69.5%	8.9%
Audubon	75	67	89.3%	67	57	85.1%	-4.8%
Benton	333	254	76.3%	258	200	77.5%	1.6%
Black Hawk	1,185	741	62.5%	1,177	853	72.5%	15.9%
Boone	329	225	68.4%	262	203	77.5%	13.3%
Bremer	362	298	82.3%	304	253	83.2%	1.1%
Buchanan	198	150	75.8%	192	139	72.4%	-4.4%
Buena Vista	295	206	69.8%	318	217	68.2%	-2.3%
Butler	157	124	79.0%	120	86	71.7%	-9.3%
Calhoun	172	140	81.4%	165	133	80.6%	-1.0%
Carroll	249	204	81.9%	169	139	82.2%	0.4%
Cass	212	155	73.1%	166	124	74.7%	2.2%
Cedar	272	220	80.9%	259	191	73.7%	-8.8%
Cerro Gordo	487	334	68.6%	471	361	76.6%	11.8%
Cherokee	166	128	77.1%	112	78	69.6%	-9.7%
Chickasaw	186	149	80.1%	190	153	80.5%	0.5%
Clarke	136	82	60.3%	111	87	78.4%	30.0%
Clay	197	157	79.7%	179	144	80.4%	0.9%
Clayton	192	139	72.4%	125	84	67.2%	-7.2%
Clinton	612	420	68.6%	532	390	73.3%	6.8%
Crawford	254	200	78.7%	240	180	75.0%	-4.8%
Dallas	563	442	78.5%	858	711	82.9%	5.6%
Davis	74	50	67.6%	78	59	75.6%	11.9%
Decatur	106	79	74.5%	69	51	73.9%	-0.8%
Delaware	287	242	84.3%	210	167	79.5%	-5.7%
Des Moines	462	311	67.3%	418	297	71.1%	5.6%
Dickinson	208	162	77.9%	186	158	84.9%	9.1%
Dubuque	946	639	67.5%	937	744	79.4%	17.6%
Emmet	131	102	77.9%	117	81	69.2%	-11.1%
Fayette	359	275	76.6%	231	185	80.1%	4.5%
Floyd	216	158	73.1%	255	195	76.5%	4.5%
Franklin	73	51	69.9%	81	59	72.8%	4.3%
Fremont	115	81	70.4%	74	57	77.0%	9.4%
Greene	124	85	68.5%	96	77	80.2%	17.0%
Grundy	249	201	80.7%	200	167	83.5%	3.4%
Guthrie	190	133	70.0%	194	148	76.3%	9.0%
Hamilton	211	153	72.5%	211	169	80.1%	10.5%
Hancock	127	90	70.9%	122	93	76.2%	7.6%
Hardin	266	193	72.6%	202	148	73.3%	1.0%
Harrison	248	169	68.1%	219	172	78.5%	15.3%
Henry	279	205	73.5%	245	185	75.5%	2.8%
Howard	159	126	79.2%	137	108	78.8%	-0.5%
Humboldt	144	117	81.3%	107	83	77.6%	-4.5%
Ida	106	83	78.3%	32	26	81.3%	3.8%
Iowa	209	151	72.2%	207	161	77.8%	7.7%
Jackson	276	197	71.4%	227	166	73.1%	2.5%
Jasper	423	282	66.7%	395	304	77.0%	15.4%
Jefferson	206	151	73.3%	123	91	74.0%	0.9%
Johnson	947	780	82.4%	1,031	817	79.2%	-3.8%
Jones	257	193	75.1%	191	147	77.0%	2.5%
Keokuk	118	82	69.5%	135	99	73.3%	5.5%

# Eighth Grade Mathematics Proficiency

County	2003			2010			2003-2010 Change
	Students Tested	Proficient	Percentage	Students Tested	Proficient	Percentage	
Kossuth	200	143	71.5%	142	102	71.8%	0.5%
Lee	372	267	71.8%	365	263	72.1%	0.4%
Linn	2,305	1,752	76.0%	2,137	1,755	82.1%	8.0%
Louisa	201	114	56.7%	182	112	61.5%	8.5%
Lucas	122	76	62.3%	120	94	78.3%	25.7%
Lyon	172	131	76.2%	109	92	84.4%	10.8%
Madison	241	182	75.5%	246	191	77.6%	2.8%
Mahaska	230	157	68.3%	222	175	78.8%	15.5%
Marion	454	331	72.9%	396	320	80.8%	10.8%
Marshall	481	328	68.2%	464	317	68.3%	0.2%
Mills	187	150	80.2%	175	142	81.1%	1.2%
Mitchell	140	110	78.6%	130	108	83.1%	5.7%
Monona	73	60	82.2%	53	42	79.2%	-3.6%
Monroe	91	55	60.4%	87	63	72.4%	19.8%
Montgomery	144	105	72.9%	121	86	71.1%	-2.5%
Muscatine	559	421	75.3%	499	405	81.2%	7.8%
O'Brien	194	166	85.6%	161	140	87.0%	1.6%
Osceola	77	62	80.5%	54	49	90.7%	12.7%
Page	194	124	63.9%	180	137	76.1%	19.1%
Palo Alto	130	104	80.0%	92	67	72.8%	-9.0%
Plymouth	346	283	81.8%	297	246	82.8%	1.3%
Pocahontas	119	100	84.0%	24	18	75.0%	-10.8%
Polk	4,238	2,903	68.5%	4,507	3,401	75.5%	10.2%
Pottawattamie	1,158	736	63.6%	1,014	709	69.9%	10.0%
Poweshiek	240	188	78.3%	211	178	84.4%	7.7%
Ringgold	65	51	78.5%	48	42	87.5%	11.5%
Sac	147	110	74.8%	200	157	78.5%	4.9%
Scott	1,954	1,229	62.9%	1,832	1,311	71.6%	13.8%
Shelby	152	128	84.2%	142	116	81.7%	-3.0%
Sioux	322	253	78.6%	286	247	86.4%	9.9%
Story	819	683	83.4%	713	600	84.2%	0.9%
Tama	207	154	74.4%	166	110	66.3%	-10.9%
Taylor	73	45	61.6%	53	43	81.1%	31.6%
Union	152	97	63.8%	129	100	77.5%	21.5%
Van Buren	90	55	61.1%	80	46	57.5%	-5.9%
Wapello	484	289	59.7%	418	279	66.7%	11.8%
Warren	559	429	76.7%	629	536	85.2%	11.0%
Washington	282	226	80.1%	283	210	74.2%	-7.4%
Wayne	98	67	68.4%	71	58	81.7%	19.5%
Webster	393	254	64.6%	323	235	72.8%	12.6%
Winnebago	212	143	67.5%	162	131	80.9%	19.9%
Winneshiek	234	194	82.9%	185	166	89.7%	8.2%
Woodbury	1,252	788	62.9%	1,178	791	67.1%	6.7%
Worth	75	57	76.0%	36	33	91.7%	20.6%
Wright	205	142	69.3%	158	116	73.4%	6.0%
State	35,138	25,190	71.7%	32,456	24,828	76.5%	6.7%
Rural	6,304	4,644	73.7%	5,200	4,031	77.5%	5.2%
Small Urban	14,030	10,295	73.4%	12,730	9,816	77.1%	5.1%
Metropolitan	14,804	10,251	69.2%	14,526	10,981	75.6%	9.2%
United States*	NA	NA	60.0%	NA	NA	60.0%	0.0%

\* National percentages are based on standards developed in 2000.

# Family Investment Program

Family Investment Program measures the average monthly number and percentage of individuals receiving Family Investment Program financial assistance during the year.

Source: Iowa Department of Human Services

County	2000			2010			2000-2010 Change
	Total Population	Family Investment	Percentage	Total Population	Family Investment	Percentage	
Adair	8,243	74	0.9%	7,682	50	0.7%	-27.5%
Adams	4,482	43	1.0%	4,029	43	1.1%	11.2%
Allamakee	14,675	97	0.7%	14,330	306	2.1%	223.1%
Appanoose	13,721	491	3.6%	12,887	289	2.2%	-37.3%
Audubon	6,830	64	0.9%	6,119	36	0.6%	-37.2%
Benton	25,308	267	1.1%	26,076	211	0.8%	-23.3%
Black Hawk	128,012	4,235	3.3%	131,090	2,794	2.1%	-35.6%
Boone	26,224	212	0.8%	26,306	339	1.3%	59.4%
Bremer	23,325	201	0.9%	24,276	146	0.6%	-30.2%
Buchanan	21,093	260	1.2%	20,958	198	0.9%	-23.4%
Buena Vista	20,411	259	1.3%	20,260	315	1.6%	22.5%
Butler	15,305	161	1.1%	14,867	179	1.2%	14.5%
Calhoun	11,115	126	1.1%	9,670	81	0.8%	-26.1%
Carroll	21,421	170	0.8%	20,816	178	0.9%	7.7%
Cass	14,684	220	1.5%	13,956	178	1.3%	-14.9%
Cedar	18,187	166	0.9%	18,499	131	0.7%	-22.4%
Cerro Gordo	46,447	619	1.3%	44,151	504	1.1%	-14.3%
Cherokee	13,035	157	1.2%	12,072	61	0.5%	-58.0%
Chickasaw	13,095	160	1.2%	12,439	134	1.1%	-11.8%
Clarke	9,133	163	1.8%	9,286	147	1.6%	-11.3%
Clay	17,372	212	1.2%	16,667	284	1.7%	39.6%
Clayton	18,678	100	0.5%	18,129	137	0.8%	41.1%
Clinton	50,149	1,372	2.7%	49,116	1,041	2.1%	-22.5%
Crawford	16,942	238	1.4%	17,096	304	1.8%	26.6%
Dallas	40,750	252	0.6%	66,135	451	0.7%	10.3%
Davis	8,541	91	1.1%	8,753	94	1.1%	0.8%
Decatur	8,689	161	1.9%	8,457	129	1.5%	-17.7%
Delaware	18,404	207	1.1%	17,764	191	1.1%	-4.4%
Des Moines	42,351	1,291	3.0%	40,325	978	2.4%	-20.4%
Dickinson	16,424	130	0.8%	16,667	138	0.8%	4.6%
Dubuque	89,143	1,293	1.5%	93,653	1,607	1.7%	18.3%
Emmet	11,027	111	1.0%	10,302	165	1.6%	59.1%
Fayette	22,008	458	2.1%	20,880	357	1.7%	-17.8%
Floyd	16,900	301	1.8%	16,303	216	1.3%	-25.6%
Franklin	10,704	94	0.9%	10,680	114	1.1%	21.5%
Fremont	8,010	181	2.3%	7,441	81	1.1%	-51.8%
Greene	10,366	148	1.4%	9,336	105	1.1%	-21.2%
Grundy	12,369	66	0.5%	12,453	76	0.6%	14.4%
Guthrie	11,353	134	1.2%	10,954	76	0.7%	-41.2%
Hamilton	16,438	183	1.1%	15,673	191	1.2%	9.5%
Hancock	12,100	88	0.7%	11,341	62	0.5%	-24.8%
Hardin	18,812	239	1.3%	17,534	225	1.3%	1.0%
Harrison	15,666	181	1.2%	14,928	169	1.1%	-2.0%
Henry	20,336	219	1.1%	20,145	354	1.8%	63.2%
Howard	9,932	101	1.0%	9,566	108	1.1%	11.0%
Humboldt	10,381	123	1.2%	9,815	101	1.0%	-13.2%
Ida	7,837	65	0.8%	7,089	37	0.5%	-37.1%
Iowa	15,671	108	0.7%	16,355	116	0.7%	2.9%
Jackson	20,296	274	1.4%	19,848	270	1.4%	0.8%
Jasper	37,213	459	1.2%	36,842	548	1.5%	20.6%
Jefferson	16,181	287	1.8%	16,843	287	1.7%	-3.9%
Johnson	111,006	1,057	1.0%	130,882	1,223	0.9%	-1.9%
Jones	20,221	225	1.1%	20,638	215	1.0%	-6.4%
Keokuk	11,400	198	1.7%	10,511	143	1.4%	-21.7%

# Family Investment Program

County	2000			2010			2000-2010 Change
	Total Population	Family Investment	Percentage	Total Population	Family Investment	Percentage	
Kossuth	17,163	145	0.8%	15,543	170	1.1%	29.5%
Lee	38,052	1,164	3.1%	35,862	854	2.4%	-22.2%
Linn	191,701	3,162	1.6%	211,226	2,740	1.3%	-21.4%
Louisa	12,183	277	2.3%	11,387	133	1.2%	-48.6%
Lucas	9,422	219	2.3%	8,898	204	2.3%	-1.4%
Lyon	11,763	91	0.8%	11,581	61	0.5%	-31.9%
Madison	14,019	98	0.7%	15,679	126	0.8%	15.0%
Mahaska	22,335	435	1.9%	22,381	497	2.2%	14.0%
Marion	32,052	332	1.0%	33,309	359	1.1%	4.1%
Marshall	39,311	899	2.3%	40,648	788	1.9%	-15.2%
Mills	14,547	270	1.9%	15,059	135	0.9%	-51.7%
Mitchell	10,874	52	0.5%	10,776	31	0.3%	-39.8%
Monona	10,020	96	1.0%	9,243	65	0.7%	-26.6%
Monroe	8,016	141	1.8%	7,970	111	1.4%	-20.8%
Montgomery	11,771	238	2.0%	10,740	248	2.3%	14.2%
Muscatine	41,722	1,104	2.6%	42,745	816	1.9%	-27.9%
O'Brien	15,102	110	0.7%	14,398	171	1.2%	63.1%
Osceola	7,003	46	0.7%	6,462	44	0.7%	3.7%
Page	16,976	432	2.5%	15,932	228	1.4%	-43.8%
Palo Alto	10,147	68	0.7%	9,421	85	0.9%	34.6%
Plymouth	24,849	186	0.7%	24,986	119	0.5%	-36.4%
Pocahontas	8,662	127	1.5%	7,310	122	1.7%	13.8%
Polk	374,601	7,873	2.1%	430,640	7,542	1.8%	-16.7%
Pottawattamie	87,704	2,225	2.5%	93,158	2,027	2.2%	-14.2%
Poweshiek	18,815	192	1.0%	18,914	288	1.5%	49.2%
Ringgold	5,469	71	1.3%	5,131	52	1.0%	-21.9%
Sac	11,529	101	0.9%	10,350	79	0.8%	-12.9%
Scott	158,668	5,632	3.5%	165,224	4,053	2.5%	-30.9%
Shelby	13,173	122	0.9%	12,167	72	0.6%	-36.1%
Sioux	31,589	177	0.6%	33,704	190	0.6%	0.6%
Story	79,981	597	0.7%	89,542	680	0.8%	1.7%
Tama	18,103	211	1.2%	17,767	176	1.0%	-15.0%
Taylor	6,958	88	1.3%	6,317	64	1.0%	-19.9%
Union	12,309	176	1.4%	12,534	220	1.8%	22.8%
Van Buren	7,809	131	1.7%	7,570	122	1.6%	-3.9%
Wapello	36,051	1,237	3.4%	35,625	1,022	2.9%	-16.4%
Warren	40,671	357	0.9%	46,225	380	0.8%	-6.3%
Washington	20,670	259	1.3%	21,704	290	1.3%	6.6%
Wayne	6,730	164	2.4%	6,403	107	1.7%	-31.4%
Webster	40,235	1,053	2.6%	38,013	742	2.0%	-25.4%
Winnebago	11,723	88	0.8%	10,866	98	0.9%	20.1%
Winneshiek	21,310	116	0.5%	21,056	172	0.8%	50.1%
Woodbury	103,877	2,318	2.2%	102,172	1,748	1.7%	-23.3%
Worth	7,909	28	0.4%	7,598	59	0.8%	119.3%
Wright	14,334	144	1.0%	13,229	228	1.7%	71.6%
State	2,926,324	51,844	1.8%	3,046,355	45,431	1.5%	-15.8%
Rural	482,942	5,276	1.1%	462,073	4,805	1.0%	-4.8%
Small Urban	1,118,689	18,176	1.6%	1,136,695	16,212	1.4%	-12.2%
Metropolitan	1,324,693	28,392	2.1%	1,447,587	24,414	1.7%	-21.3%
United States	281,421,906	5,778,034	2.1%	308,745,538	4,370,844	1.4%	-31.0%

# Food Assistance

Food Assistance measures the average monthly number and percentage of individuals receiving financial assistance for food during the year.

Source: Iowa Department of Human Services

County	2000			2010			2000-2010 Change
	Total Population	Food Assistance	Percentage	Total Population	Food Assistance	Percentage	
Adair	8,243	282	3.4%	7,682	681	8.9%	159.1%
Adams	4,482	216	4.8%	4,029	423	10.5%	117.9%
Allamakee	14,675	366	2.5%	14,330	1,481	10.3%	314.4%
Appanoose	13,721	1,297	9.5%	12,887	2,211	17.2%	81.5%
Audubon	6,830	205	3.0%	6,119	425	6.9%	131.4%
Benton	25,308	622	2.5%	26,076	2,200	8.4%	243.3%
Black Hawk	128,012	8,778	6.9%	131,090	17,255	13.2%	92.0%
Boone	26,224	773	2.9%	26,306	2,527	9.6%	225.9%
Bremer	23,325	501	2.1%	24,276	1,164	4.8%	123.2%
Buchanan	21,093	674	3.2%	20,958	1,704	8.1%	154.4%
Buena Vista	20,411	740	3.6%	20,260	2,303	11.4%	213.5%
Butler	15,305	406	2.7%	14,867	1,254	8.4%	218.0%
Calhoun	11,115	440	4.0%	9,670	877	9.1%	129.1%
Carroll	21,421	632	3.0%	20,816	1,517	7.3%	147.0%
Cass	14,684	589	4.0%	13,956	1,755	12.6%	213.5%
Cedar	18,187	467	2.6%	18,499	1,315	7.1%	176.8%
Cerro Gordo	46,447	2,026	4.4%	44,151	5,799	13.1%	201.1%
Cherokee	13,035	367	2.8%	12,072	919	7.6%	170.4%
Chickasaw	13,095	396	3.0%	12,439	842	6.8%	123.8%
Clarke	9,133	528	5.8%	9,286	1,453	15.6%	170.7%
Clay	17,372	613	3.5%	16,667	1,767	10.6%	200.4%
Clayton	18,678	420	2.2%	18,129	1,222	6.7%	199.8%
Clinton	50,149	3,251	6.5%	49,116	7,837	16.0%	146.1%
Crawford	16,942	723	4.3%	17,096	1,822	10.7%	149.7%
Dallas	40,750	798	2.0%	66,135	3,734	5.6%	188.3%
Davis	8,541	301	3.5%	8,753	745	8.5%	141.5%
Decatur	8,689	621	7.1%	8,457	1,486	17.6%	145.9%
Delaware	18,404	572	3.1%	17,764	1,478	8.3%	167.7%
Des Moines	42,351	2,905	6.9%	40,325	7,579	18.8%	174.0%
Dickinson	16,424	455	2.8%	16,667	1,094	6.6%	136.9%
Dubuque	89,143	3,054	3.4%	93,653	9,553	10.2%	197.7%
Emmet	11,027	392	3.6%	10,302	997	9.7%	172.2%
Fayette	22,008	1,150	5.2%	20,880	2,504	12.0%	129.5%
Floyd	16,900	822	4.9%	16,303	1,815	11.1%	128.9%
Franklin	10,704	323	3.0%	10,680	1,008	9.4%	212.8%
Fremont	8,010	463	5.8%	7,441	879	11.8%	104.4%
Greene	10,366	501	4.8%	9,336	1,063	11.4%	135.6%
Grundy	12,369	191	1.5%	12,453	540	4.3%	180.8%
Guthrie	11,353	431	3.8%	10,954	877	8.0%	110.9%
Hamilton	16,438	516	3.1%	15,673	1,557	9.9%	216.5%
Hancock	12,100	285	2.4%	11,341	920	8.1%	244.4%
Hardin	18,812	667	3.5%	17,534	1,790	10.2%	187.9%
Harrison	15,666	726	4.6%	14,928	1,545	10.3%	123.3%
Henry	20,336	791	3.9%	20,145	2,772	13.8%	253.8%
Howard	9,932	293	3.0%	9,566	897	9.4%	217.9%
Humboldt	10,381	333	3.2%	9,815	893	9.1%	183.6%
Ida	7,837	240	3.1%	7,089	625	8.8%	187.9%
Iowa	15,671	287	1.8%	16,355	1,076	6.6%	259.2%
Jackson	20,296	812	4.0%	19,848	2,153	10.8%	171.1%
Jasper	37,213	1,070	2.9%	36,842	4,157	11.3%	292.4%
Jefferson	16,181	862	5.3%	16,843	2,274	13.5%	153.4%
Johnson	111,006	2,707	2.4%	130,882	9,444	7.2%	195.9%
Jones	20,221	619	3.1%	20,638	1,710	8.3%	170.7%
Keokuk	11,400	720	6.3%	10,511	1,250	11.9%	88.3%

# Food Assistance

County	2000			2010			2000-2010 Change
	Total Population	Food Assistance	Percentage	Total Population	Food Assistance	Percentage	
Kossuth	17,163	512	3.0%	15,543	1,131	7.3%	143.9%
Lee	38,052	2,533	6.7%	35,862	5,772	16.1%	141.8%
Linn	191,701	6,959	3.6%	211,226	23,177	11.0%	202.3%
Louisa	12,183	545	4.5%	11,387	1,297	11.4%	154.6%
Lucas	9,422	534	5.7%	8,898	1,446	16.3%	186.7%
Lyon	11,763	282	2.4%	11,581	614	5.3%	121.2%
Madison	14,019	347	2.5%	15,679	1,227	7.8%	216.2%
Mahaska	22,335	1,175	5.3%	22,381	3,393	15.2%	188.2%
Marion	32,052	981	3.1%	33,309	2,751	8.3%	169.8%
Marshall	39,311	2,230	5.7%	40,648	6,050	14.9%	162.4%
Mills	14,547	645	4.4%	15,059	1,340	8.9%	100.7%
Mitchell	10,874	212	1.9%	10,776	532	4.9%	153.2%
Monona	10,020	467	4.7%	9,243	989	10.7%	129.6%
Monroe	8,016	519	6.5%	7,970	919	11.5%	78.1%
Montgomery	11,771	749	6.4%	10,740	1,809	16.8%	164.7%
Muscatine	41,722	2,340	5.6%	42,745	6,413	15.0%	167.5%
O'Brien	15,102	326	2.2%	14,398	1,142	7.9%	267.4%
Osceola	7,003	130	1.9%	6,462	337	5.2%	180.9%
Page	16,976	999	5.9%	15,932	2,153	13.5%	129.6%
Palo Alto	10,147	287	2.8%	9,421	708	7.5%	165.7%
Plymouth	24,849	543	2.2%	24,986	1,335	5.3%	144.5%
Pocahontas	8,662	374	4.3%	7,310	811	11.1%	157.0%
Polk	374,601	16,298	4.4%	430,640	55,938	13.0%	198.6%
Pottawattamie	87,704	4,963	5.7%	93,158	14,116	15.2%	167.8%
Poweshiek	18,815	542	2.9%	18,914	1,578	8.3%	189.6%
Ringgold	5,469	334	6.1%	5,131	526	10.3%	67.9%
Sac	11,529	410	3.6%	10,350	704	6.8%	91.3%
Scott	158,668	10,906	6.9%	165,224	27,130	16.4%	138.9%
Shelby	13,173	420	3.2%	12,167	1,046	8.6%	169.6%
Sioux	31,589	461	1.5%	33,704	1,206	3.6%	145.2%
Story	79,981	1,541	1.9%	89,542	5,981	6.7%	246.7%
Tama	18,103	552	3.0%	17,767	1,605	9.0%	196.3%
Taylor	6,958	369	5.3%	6,317	649	10.3%	93.7%
Union	12,309	670	5.4%	12,534	1,862	14.9%	172.9%
Van Buren	7,809	372	4.8%	7,570	853	11.3%	136.5%
Wapello	36,051	3,139	8.7%	35,625	6,977	19.6%	124.9%
Warren	40,671	757	1.9%	46,225	3,306	7.2%	284.3%
Washington	20,670	672	3.3%	21,704	2,078	9.6%	194.5%
Wayne	6,730	472	7.0%	6,403	786	12.3%	75.0%
Webster	40,235	2,325	5.8%	38,013	5,453	14.3%	148.2%
Winnebago	11,723	324	2.8%	10,866	998	9.2%	232.3%
Winneshiek	21,310	359	1.7%	21,056	1,208	5.7%	240.5%
Woodbury	103,877	5,044	4.9%	102,172	15,988	15.6%	222.3%
Worth	7,909	129	1.6%	7,598	566	7.4%	356.7%
Wright	14,334	428	3.0%	13,229	1,441	10.9%	264.8%
State	2,926,324	124,395	4.3%	3,046,355	346,509	11.4%	167.6%
Rural	482,942	16,962	3.5%	462,073	41,794	9.0%	157.5%
Small Urban	1,118,689	47,183	4.2%	1,136,695	126,133	11.1%	163.1%
Metropolitan	1,324,693	60,250	4.5%	1,447,587	178,582	12.3%	171.2%
United States	281,421,906	17,194,000	6.1%	308,745,538	40,301,878	13.1%	113.7%

# Fourth Grade Reading Proficiency

Fourth Grade Reading Proficiency measures the number and percentage of students who are proficient in fourth grade reading on the Iowa Tests of Basic Skills and Iowa Alternate Assessment.

Source: Iowa Department of Education

County	2003			2010			2003-2010 Change
	Students Tested	Proficient	Percentage	Students Tested	Proficient	Percentage	
Adair	66	48	72.7%	48	38	79.2%	8.9%
Adams	39	33	84.6%	43	35	81.4%	-3.8%
Allamakee	187	145	77.5%	131	98	74.8%	-3.5%
Appanoose	146	116	79.5%	136	102	75.0%	-5.6%
Audubon	68	59	86.8%	50	40	80.0%	-7.8%
Benton	299	221	73.9%	262	202	77.1%	4.3%
Black Hawk	1,173	784	66.8%	1,166	838	71.9%	7.5%
Boone	267	216	80.9%	263	226	85.9%	6.2%
Bremer	334	279	83.5%	292	249	85.3%	2.1%
Buchanan	181	145	80.1%	220	167	75.9%	-5.2%
Buena Vista	262	188	71.8%	228	164	71.9%	0.2%
Butler	112	94	83.9%	126	101	80.2%	-4.5%
Calhoun	141	122	86.5%	124	100	80.6%	-6.8%
Carroll	214	174	81.3%	198	155	78.3%	-3.7%
Cass	217	165	76.0%	173	140	80.9%	6.4%
Cedar	233	197	84.5%	215	174	80.9%	-4.3%
Cerro Gordo	462	346	74.9%	457	351	76.8%	2.6%
Cherokee	118	90	76.3%	123	94	76.4%	0.2%
Chickasaw	144	122	84.7%	120	96	80.0%	-5.6%
Clarke	123	99	80.5%	111	80	72.1%	-10.5%
Clay	162	139	85.8%	144	118	81.9%	-4.5%
Clayton	153	106	69.3%	120	90	75.0%	8.3%
Clinton	592	461	77.9%	521	396	76.0%	-2.4%
Crawford	186	142	76.3%	195	146	74.9%	-1.9%
Dallas	636	522	82.1%	1,002	854	85.2%	3.8%
Davis	71	54	76.1%	65	52	80.0%	5.2%
Decatur	80	59	73.8%	62	42	67.7%	-8.1%
Delaware	190	155	81.6%	170	137	80.6%	-1.2%
Des Moines	460	285	62.0%	427	353	82.7%	33.4%
Dickinson	170	148	87.1%	175	155	88.6%	1.7%
Dubuque	768	554	72.1%	931	722	77.6%	7.5%
Emmet	112	77	68.8%	111	88	79.3%	15.3%
Fayette	312	236	75.6%	224	189	84.4%	11.5%
Floyd	173	137	79.2%	157	121	77.1%	-2.7%
Franklin	118	83	70.3%	83	61	73.5%	4.5%
Fremont	109	73	67.0%	71	55	77.5%	15.7%
Greene	117	92	78.6%	110	96	87.3%	11.0%
Grundy	190	164	86.3%	165	131	79.4%	-8.0%
Guthrie	170	141	82.9%	165	135	81.8%	-1.4%
Hamilton	194	170	87.6%	164	140	85.4%	-2.6%
Hancock	135	108	80.0%	88	70	79.5%	-0.6%
Hardin	215	169	78.6%	197	141	71.6%	-8.9%
Harrison	224	170	75.9%	213	171	80.3%	5.8%
Henry	263	204	77.6%	249	202	81.1%	4.6%
Howard	118	94	79.7%	101	69	68.3%	-14.2%
Humboldt	112	94	83.9%	86	68	79.1%	-5.8%
Ida	87	67	77.0%	81	67	82.7%	7.4%
Iowa	220	171	77.7%	137	117	85.4%	9.9%
Jackson	215	178	82.8%	176	129	73.3%	-11.5%
Jasper	393	304	77.4%	380	297	78.2%	1.0%
Jefferson	184	157	85.3%	105	86	81.9%	-4.0%
Johnson	903	730	80.8%	1,058	837	79.1%	-2.1%
Jones	203	169	83.3%	193	145	75.1%	-9.8%
Keokuk	111	88	79.3%	149	123	82.6%	4.1%

# Fourth Grade Reading Proficiency

County	2003			2010			2003-2010 Change
	Students Tested	Proficient	Percentage	Students Tested	Proficient	Percentage	
Kossuth	139	112	80.6%	141	120	85.1%	5.6%
Lee	422	303	71.8%	343	270	78.7%	9.6%
Linn	2,322	1,692	72.9%	2,449	1,996	81.5%	11.8%
Louisa	209	155	74.2%	182	128	70.3%	-5.2%
Lucas	98	73	74.5%	105	88	83.8%	12.5%
Lyon	131	117	89.3%	126	113	89.7%	0.4%
Madison	213	166	77.9%	230	199	86.5%	11.0%
Mahaska	220	176	80.0%	234	172	73.5%	-8.1%
Marion	443	360	81.3%	349	306	87.7%	7.9%
Marshall	461	341	74.0%	467	318	68.1%	-7.9%
Mills	169	125	74.0%	150	131	87.3%	18.1%
Mitchell	110	93	84.5%	109	89	81.7%	-3.4%
Monona	95	77	81.1%	81	62	76.5%	-5.6%
Monroe	90	67	74.4%	66	56	84.8%	14.0%
Montgomery	136	106	77.9%	104	69	66.3%	-14.9%
Muscatine	504	417	82.7%	534	432	80.9%	-2.2%
O'Brien	166	143	86.1%	146	114	78.1%	-9.4%
Osceola	74	62	83.8%	56	45	80.4%	-4.1%
Page	170	132	77.6%	162	127	78.4%	1.0%
Palo Alto	103	80	77.7%	80	63	78.8%	1.4%
Plymouth	325	265	81.5%	303	253	83.5%	2.4%
Pocahontas	65	52	80.0%	42	32	76.2%	-4.8%
Polk	4,376	3,303	75.5%	4,766	3,584	75.2%	-0.4%
Pottawattamie	1,113	777	69.8%	1,065	814	76.4%	9.5%
Poweshiek	203	166	81.8%	182	148	81.3%	-0.6%
Ringgold	58	52	89.7%	50	44	88.0%	-1.8%
Sac	117	95	81.2%	101	80	79.2%	-2.4%
Scott	1,781	1,275	71.6%	1,828	1,429	78.2%	9.2%
Shelby	130	107	82.3%	130	116	89.2%	8.4%
Sioux	293	255	87.0%	284	238	83.8%	-3.7%
Story	720	637	88.5%	739	640	86.6%	-2.1%
Tama	181	135	74.6%	160	116	72.5%	-2.8%
Taylor	83	69	83.1%	65	56	86.2%	3.6%
Union	128	99	77.3%	136	107	78.7%	1.7%
Van Buren	79	56	70.9%	70	61	87.1%	22.9%
Wapello	420	285	67.9%	379	282	74.4%	9.7%
Warren	523	421	80.5%	664	547	82.4%	2.3%
Washington	237	166	70.0%	262	179	68.3%	-2.5%
Wayne	68	59	86.8%	79	59	74.7%	-13.9%
Webster	392	280	71.4%	332	262	78.9%	10.5%
Winnebago	193	165	85.5%	152	125	82.2%	-3.8%
Winneshiek	199	154	77.4%	179	159	88.8%	14.8%
Woodbury	1,260	921	73.1%	1,178	858	72.8%	-0.4%
Worth	79	56	70.9%	65	52	80.0%	12.9%
Wright	192	157	81.8%	152	120	78.9%	-3.5%
State	32,622	24,948	76.5%	32,238	25,312	78.5%	2.7%
Rural	5,489	4,394	80.1%	4,726	3,767	79.7%	-0.4%
Small Urban	12,717	9,881	77.7%	12,332	9,827	79.7%	2.6%
Metropolitan	14,416	10,673	74.0%	15,180	11,718	77.2%	4.3%
United States*	NA	NA	60.0%	NA	NA	60.0%	0.0%

\* National percentages are based on standards developed in 2000.

# Free or Reduced-Price Lunch Eligibility

Free or Reduced-Price Lunch Eligibility measures the number and percentage of students who are eligible for free or reduced-price lunches during the school year.

Source: Iowa Department of Education

County	Enrollment	2000		2010		2000-2010 Change	
		Free/Red. Eligible	Percentage	Enrollment	Free/Red. Eligible		
Adair	1,112	389	35.0%	919	348	37.9%	8.2%
Adams	744	256	34.4%	555	231	41.6%	21.0%
Allamakee	2,641	816	30.9%	2,318	1,085	46.8%	51.5%
Appanoose	2,316	1,022	44.1%	2,112	972	46.0%	4.3%
Audubon	1,142	312	27.3%	861	288	33.4%	22.4%
Benton	4,239	846	20.0%	4,040	1,127	27.9%	39.8%
Black Hawk	17,614	6,290	35.7%	17,873	7,478	41.8%	17.2%
Boone	4,186	904	21.6%	3,825	1,191	31.1%	44.2%
Bremer	5,082	796	15.7%	4,766	938	19.7%	25.7%
Buchanan	3,201	759	23.7%	2,958	912	30.8%	30.0%
Buena Vista	3,897	1,413	36.3%	3,975	2,213	55.7%	53.5%
Butler	2,123	466	22.0%	1,833	521	28.4%	29.5%
Calhoun	2,470	682	27.6%	1,993	657	33.0%	19.4%
Carroll	3,362	856	25.5%	3,182	1,015	31.9%	25.3%
Cass	2,986	885	29.6%	2,654	1,077	40.6%	36.9%
Cedar	3,663	664	18.1%	3,389	799	23.6%	30.1%
Cerro Gordo	7,046	1,862	26.4%	6,213	2,427	39.1%	47.8%
Cherokee	2,278	462	20.3%	1,756	616	35.1%	73.0%
Chickasaw	2,624	561	21.4%	2,138	635	29.7%	38.9%
Clarke	1,876	723	38.5%	1,702	804	47.2%	22.6%
Clay	2,851	670	23.5%	2,349	910	38.7%	64.8%
Clayton	3,526	1,033	29.3%	2,040	763	37.4%	27.7%
Clinton	8,745	2,386	27.3%	8,354	3,315	39.7%	45.4%
Crawford	2,659	1,035	38.9%	3,221	1,740	54.0%	38.8%
Dallas	8,338	1,512	18.1%	13,169	2,925	22.2%	22.5%
Davis	1,214	344	28.3%	1,221	444	36.4%	28.3%
Decatur	1,598	673	42.1%	1,108	597	53.9%	27.9%
Delaware	3,597	824	22.9%	2,910	929	31.9%	39.4%
Des Moines	7,178	2,142	29.8%	6,534	2,961	45.3%	51.9%
Dickinson	2,851	577	20.2%	2,671	769	28.8%	42.3%
Dubuque	12,462	3,347	26.9%	14,437	5,062	35.1%	30.6%
Emmet	1,959	602	30.7%	1,762	772	43.8%	42.6%
Fayette	4,428	1,413	31.9%	3,756	1,495	39.8%	24.7%
Floyd	2,980	934	31.3%	2,486	979	39.4%	25.6%
Franklin	1,916	500	26.1%	1,914	820	42.8%	64.2%
Fremont	1,631	539	33.0%	1,348	551	40.9%	23.7%
Greene	2,095	658	31.4%	1,607	631	39.3%	25.0%
Grundy	2,527	555	22.0%	2,655	667	25.1%	14.4%
Guthrie	2,228	638	28.6%	2,610	917	35.1%	22.7%
Hamilton	2,987	679	22.7%	2,793	944	33.8%	48.7%
Hancock	2,078	479	23.1%	1,716	595	34.7%	50.4%
Hardin	3,406	935	27.5%	2,880	1,048	36.4%	32.6%
Harrison	3,413	1,021	29.9%	2,983	975	32.7%	9.3%
Henry	3,818	933	24.4%	3,649	1,489	40.8%	67.0%
Howard	2,039	525	25.7%	1,702	610	35.8%	39.2%
Humboldt	1,890	410	21.7%	1,607	566	35.2%	62.4%
Ida	1,437	449	31.2%	1,177	383	32.5%	4.1%
Iowa	2,870	527	18.4%	2,698	709	26.3%	43.1%
Jackson	3,589	1,040	29.0%	3,318	1,251	37.7%	30.1%
Jasper	6,431	1,189	18.5%	5,895	2,067	35.1%	89.7%
Jefferson	2,137	462	21.6%	1,743	682	39.1%	81.0%
Johnson	13,443	2,210	16.4%	15,208	4,126	27.1%	65.0%
Jones	3,428	896	26.1%	3,097	1,076	34.7%	32.9%
Keokuk	2,402	644	26.8%	2,001	650	32.5%	21.2%

# Free or Reduced-Price Lunch Eligibility

County	2000			2010			2000-2010 Change
	Enrollment	Free/Red. Eligible	Percentage	Enrollment	Free/Red. Eligible	Percentage	
Kossuth	2,539	730	28.8%	2,106	810	38.5%	33.8%
Lee	6,144	2,080	33.9%	5,234	2,497	47.7%	40.9%
Linn	32,737	6,880	21.0%	35,983	10,810	30.0%	42.9%
Louisa	3,001	1,049	35.0%	2,726	1,470	53.9%	54.3%
Lucas	1,546	473	30.6%	1,497	737	49.2%	60.9%
Lyon	2,058	462	22.4%	1,871	515	27.5%	22.6%
Madison	2,920	524	17.9%	3,287	906	27.6%	53.6%
Mahaska	3,341	940	28.1%	3,242	1,327	40.9%	45.5%
Marion	5,938	1,111	18.7%	5,701	1,737	30.5%	62.8%
Marshall	6,685	2,517	37.7%	6,844	3,771	55.1%	46.3%
Mills	2,773	826	29.8%	2,750	955	34.7%	16.6%
Mitchell	1,847	417	22.6%	1,586	426	26.9%	19.0%
Monona	1,631	490	30.0%	1,317	587	44.6%	48.4%
Monroe	1,283	449	35.0%	1,191	429	36.0%	2.9%
Montgomery	2,107	642	30.5%	1,924	862	44.8%	47.0%
Muscatine	7,537	2,210	29.3%	7,591	3,468	45.7%	55.8%
O'Brien	2,758	709	25.7%	2,377	734	30.9%	20.1%
Osceola	1,004	214	21.3%	805	247	30.7%	44.0%
Page	2,921	686	23.5%	2,626	1,073	40.9%	74.0%
Palo Alto	1,889	576	30.5%	1,512	554	36.6%	20.2%
Plymouth	4,495	803	17.9%	4,235	970	22.9%	28.2%
Pocahontas	1,342	402	30.0%	883	373	42.2%	41.0%
Polk	60,934	16,121	26.5%	69,337	27,162	39.2%	48.1%
Pottawattamie	17,275	5,277	30.5%	16,285	7,669	47.1%	54.2%
Poweshiek	3,099	673	21.7%	2,877	934	32.5%	49.5%
Ringgold	916	362	39.5%	791	332	42.0%	6.2%
Sac	2,246	698	31.1%	1,726	647	37.5%	20.6%
Scott	27,854	8,044	28.9%	28,016	11,011	39.3%	36.1%
Shelby	2,618	713	27.2%	1,885	487	25.8%	-5.1%
Sioux	4,271	973	22.8%	4,588	1,437	31.3%	37.5%
Story	11,093	1,654	14.9%	10,943	2,390	21.8%	46.5%
Tama	3,491	987	28.3%	2,542	987	38.8%	37.3%
Taylor	1,316	491	37.3%	985	492	49.9%	33.9%
Union	2,092	774	37.0%	1,998	872	43.6%	18.0%
Van Buren	1,358	466	34.3%	1,136	488	43.0%	25.2%
Wapello	6,560	2,377	36.2%	6,259	2,635	42.1%	16.2%
Warren	7,703	1,031	13.4%	8,928	1,954	21.9%	63.5%
Washington	3,550	792	22.3%	3,821	1,260	33.0%	47.8%
Wayne	1,137	489	43.0%	1,126	560	49.7%	15.6%
Webster	5,819	1,935	33.3%	5,209	2,445	46.9%	41.2%
Winnebago	2,866	641	22.4%	2,423	760	31.4%	40.2%
Winneshiek	2,795	543	19.4%	2,899	755	26.0%	34.1%
Woodbury	18,604	5,834	31.4%	18,201	9,015	49.5%	57.9%
Worth	1,150	291	25.3%	956	308	32.2%	27.3%
Wright	2,966	830	28.0%	2,517	1,106	43.9%	57.0%
State	494,962	130,931	26.5%	490,417	180,716	36.8%	39.3%
Rural	89,915	24,937	27.7%	76,733	27,767	36.2%	30.5%
Small Urban	193,031	50,337	26.1%	187,401	68,226	36.4%	39.6%
Metropolitan	212,016	55,657	26.3%	226,283	84,723	37.4%	42.6%
United States	46,857,149	15,900,376	33.9%	49,386,000	20,600,000	41.7%	22.9%

# High School Graduation

High School Graduation measures the number and percentage of public school students entering ninth grade who graduate with their class four years later.

Source: Iowa Department of Education

County	Ninth Grade Enrollment	2000		2010		2000-2010 Change
		Graduates	Percentage	Graduates	Percentage	
Adair	98	86	87.8%	68	97.1%	10.6%
Adams	54	50	92.6%	44	95.5%	3.1%
Allamakee	226	212	93.8%	225	95.6%	1.9%
Appanoose	191	155	81.2%	170	96.5%	18.9%
Audubon	71	65	91.5%	90	95.6%	4.4%
Benton	305	276	90.5%	325	84.9%	-6.2%
Black Hawk	1,509	1,177	78.0%	1,301	85.1%	9.1%
Boone	327	288	88.1%	267	90.3%	2.5%
Bremer	450	416	92.4%	416	96.4%	4.3%
Buchanan	305	283	92.8%	223	96.4%	3.9%
Buena Vista	341	311	91.2%	295	75.6%	-17.1%
Butler	176	172	97.7%	128	93.0%	-4.9%
Calhoun	184	172	93.5%	147	94.6%	1.2%
Carroll	244	239	98.0%	265	92.5%	-5.6%
Cass	257	235	91.4%	196	88.8%	-2.9%
Cedar	286	271	94.8%	265	92.1%	-2.8%
Cerro Gordo	498	442	88.8%	428	90.9%	2.4%
Cherokee	186	171	91.9%	145	95.2%	3.5%
Chickasaw	214	203	94.9%	168	91.1%	-4.0%
Clarke	137	117	85.4%	128	90.6%	6.1%
Clay	221	211	95.5%	201	86.6%	-9.3%
Clayton	326	312	95.7%	198	94.4%	-1.3%
Clinton	727	614	84.5%	624	529	0.4%
Crawford	185	179	96.8%	260	89.2%	-7.8%
Dallas	561	510	90.9%	745	95.2%	4.7%
Davis	109	95	87.2%	83	98.8%	13.4%
Decatur	116	99	85.3%	90	93.3%	9.4%
Delaware	322	292	90.7%	249	97.6%	7.6%
Des Moines	533	485	91.0%	463	80.8%	-11.2%
Dickinson	246	224	91.1%	202	91.6%	0.6%
Dubuque	1,075	978	91.0%	1,064	91.2%	0.2%
Emmet	175	162	92.6%	138	87.7%	-5.3%
Fayette	366	346	94.5%	274	95.3%	0.8%
Floyd	255	223	87.5%	179	93.3%	6.7%
Franklin	197	184	93.4%	164	93.9%	0.5%
Fremont	96	92	95.8%	134	92.5%	-3.4%
Greene	179	170	95.0%	119	91.6%	-3.6%
Grundy	164	149	90.9%	238	92.4%	1.7%
Guthrie	204	192	94.1%	193	96.4%	2.4%
Hamilton	222	213	95.9%	201	92.5%	-3.6%
Hancock	213	197	92.5%	143	127	-4.0%
Hardin	354	332	93.8%	224	203	-3.4%
Harrison	299	280	93.6%	243	92.2%	-1.6%
Henry	327	307	93.9%	249	88.0%	-6.3%
Howard	199	189	95.0%	131	94.7%	-0.3%
Humboldt	156	150	96.2%	127	93.7%	-2.6%
Ida	117	114	97.4%	104	98.1%	0.7%
Iowa	222	216	97.3%	246	89.8%	-7.7%
Jackson	310	278	89.7%	302	92.7%	3.4%
Jasper	490	387	79.0%	477	444	17.9%
Jefferson	168	144	85.7%	153	138	5.2%
Johnson	945	883	93.4%	1,021	888	-6.9%
Jones	279	253	90.7%	250	231	1.9%
Keokuk	193	182	94.3%	175	157	-4.9%

# High School Graduation

County	2000			2010			2000-2010 Change
	Ninth Grade Enrollment	Graduates	Percentage	Ninth Grade Enrollment	Graduates	Percentage	
Kossuth	207	199	96.1%	150	139	92.7%	-3.6%
Lee	505	429	85.0%	432	368	85.2%	0.3%
Linn	2,104	1,946	92.5%	2,459	2,113	85.9%	-7.1%
Louisa	221	175	79.2%	184	160	87.0%	9.8%
Lucas	136	112	82.4%	106	98	92.5%	12.3%
Lyon	192	186	96.9%	143	140	97.9%	1.1%
Madison	192	184	95.8%	229	221	96.5%	0.7%
Mahaska	267	221	82.8%	206	187	90.8%	9.7%
Marion	428	378	88.3%	427	402	94.1%	6.6%
Marshall	473	434	91.8%	501	425	84.8%	-7.5%
Mills	210	189	90.0%	184	169	91.8%	2.1%
Mitchell	162	148	91.4%	130	127	97.7%	6.9%
Monona	145	130	89.7%	143	128	89.5%	-0.2%
Monroe	106	98	92.5%	96	93	96.9%	4.8%
Montgomery	160	139	86.9%	151	137	90.7%	4.4%
Muscatine	678	498	73.5%	535	439	82.1%	11.7%
O'Brien	231	207	89.6%	214	194	90.7%	1.2%
Osceola	75	72	96.0%	67	60	89.6%	-6.7%
Page	237	206	86.9%	181	170	93.9%	8.1%
Palo Alto	162	156	96.3%	144	136	94.4%	-1.9%
Plymouth	359	342	95.3%	339	323	95.3%	0.0%
Pocahontas	107	101	94.4%	104	100	96.2%	1.9%
Polk	3,952	3,343	84.6%	4,490	3,961	88.2%	4.3%
Pottawattamie	971	840	86.5%	1,142	964	84.4%	-2.4%
Poweshiek	230	216	93.9%	236	226	95.8%	2.0%
Ringgold	85	81	95.3%	44	41	93.2%	-2.2%
Sac	200	193	96.5%	95	93	97.9%	1.4%
Scott	2,097	1,831	87.3%	1,957	1,669	85.3%	-2.3%
Shelby	219	207	94.5%	173	160	92.5%	-2.2%
Sioux	362	345	95.3%	313	286	91.4%	-4.1%
Story	896	850	94.9%	838	783	93.4%	-1.5%
Tama	272	238	87.5%	198	182	91.9%	5.1%
Taylor	98	91	92.9%	62	58	93.5%	0.7%
Union	221	173	78.3%	153	143	93.5%	19.4%
Van Buren	119	113	95.0%	97	94	96.9%	2.1%
Wapello	562	428	76.2%	459	393	85.6%	12.4%
Warren	584	517	88.5%	597	562	94.1%	6.3%
Washington	238	218	91.6%	259	235	90.7%	-0.9%
Wayne	76	67	88.2%	88	84	95.5%	8.3%
Webster	418	341	81.6%	373	331	88.7%	8.8%
Winnebago	228	209	91.7%	188	166	88.3%	-3.7%
Winneshiek	247	238	96.4%	254	248	97.6%	1.3%
Woodbury	1,390	1,140	82.0%	1,222	1,025	83.9%	2.3%
Worth	92	80	87.0%	118	112	94.9%	9.2%
Wright	235	212	90.2%	186	175	94.1%	4.3%
State	37,759	33,504	88.7%	35,625	31,847	89.4%	0.7%
Rural	7,424	6,862	92.4%	6,260	5,826	93.1%	0.7%
Small Urban	15,396	13,654	88.7%	13,871	12,541	90.4%	1.9%
Metropolitan	14,939	12,988	86.9%	15,494	13,480	87.0%	0.1%
United States	3,561,847	2,553,844	71.7%	3,956,759	2,991,310	75.6%	5.4%

# Infant Mortality

Infant Mortality measures the number and rate of death(s) of infants before age one. The rate is presented per 1,000 live births.

Source: Iowa Department of Public Health

County	2000			2010			2000-2010 Change
	Live Births	Infant Deaths	Rate	Live Births	Infant Deaths	Rate	
Adair	68	0	0.0	69	0	0.0	0.0%
Adams	35	0	0.0	48	0	0.0	0.0%
Allamakee	158	0	0.0	169	*	NA	NA
Appanoose	142	0	0.0	143	*	NA	NA
Audubon	47	1	21.3	57	0	0.0	-100.0%
Benton	325	2	6.2	301	*	NA	NA
Black Hawk	1,551	11	7.1	1,688	10	5.9	-16.5%
Boone	317	4	12.6	284	*	NA	NA
Bremer	250	2	8.0	209	*	NA	NA
Buchanan	301	0	0.0	290	*	NA	NA
Buena Vista	233	0	0.0	313	0	0.0	0.0%
Butler	170	1	5.9	151	*	NA	NA
Calhoun	107	0	0.0	103	*	NA	NA
Carroll	262	0	0.0	249	0	0.0	0.0%
Cass	158	1	6.3	163	*	NA	NA
Cedar	206	0	0.0	183	0	0.0	0.0%
Cerro Gordo	530	4	7.5	486	*	NA	NA
Cherokee	146	0	0.0	101	*	NA	NA
Chickasaw	169	0	0.0	142	0	0.0	0.0%
Clarke	97	1	10.3	116	*	NA	NA
Clay	204	1	4.9	203	*	NA	NA
Clayton	194	1	5.2	184	*	NA	NA
Clinton	591	4	6.8	641	5	7.8	15.2%
Crawford	189	1	5.3	258	0	0.0	-100.0%
Dallas	566	4	7.1	1,029	*	NA	NA
Davis	129	1	7.8	142	*	NA	NA
Decatur	101	1	9.9	94	*	NA	NA
Delaware	227	1	4.4	192	0	0.0	-100.0%
Des Moines	555	4	7.2	468	*	NA	NA
Dickinson	159	0	0.0	145	0	0.0	0.0%
Dubuque	1,221	9	7.4	1,193	6	5.0	-31.8%
Emmet	126	2	15.9	114	0	0.0	-100.0%
Fayette	233	0	0.0	218	*	NA	NA
Floyd	199	0	0.0	177	*	NA	NA
Franklin	113	1	8.8	140	0	0.0	-100.0%
Fremont	82	1	12.2	82	*	NA	NA
Greene	92	1	10.9	108	0	0.0	-100.0%
Grundy	133	2	15.0	144	0	0.0	-100.0%
Guthrie	134	0	0.0	86	0	0.0	0.0%
Hamilton	192	2	10.4	157	0	0.0	-100.0%
Hancock	131	1	7.6	108	*	NA	NA
Hardin	208	3	14.4	199	0	0.0	-100.0%
Harrison	193	0	0.0	154	*	NA	NA
Henry	264	2	7.6	240	0	0.0	-100.0%
Howard	110	1	9.1	108	0	0.0	-100.0%
Humboldt	99	0	0.0	111	0	0.0	0.0%
Ida	70	1	14.3	83	0	0.0	-100.0%
Iowa	183	1	5.5	184	*	NA	NA
Jackson	239	3	12.6	174	*	NA	NA
Jasper	458	2	4.4	415	*	NA	NA
Jefferson	145	0	0.0	129	*	NA	NA
Johnson	1,382	7	5.1	1,792	10	5.6	10.2%
Jones	227	0	0.0	227	*	NA	NA
Keokuk	154	0	0.0	113	*	NA	NA

# Infant Mortality

County	2000			2010			2000-2010 Change
	Live Births	Infant Deaths	Rate	Live Births	Infant Deaths	Rate	
Kossuth	166	1	6.0	179	0	0.0	-100.0%
Lee	410	4	9.8	385	*	NA	NA
Linn	2,715	12	4.4	2,761	7	2.5	-42.6%
Louisa	164	1	6.1	134	*	NA	NA
Lucas	119	3	25.2	113	*	NA	NA
Lyon	159	1	6.3	174	0	0.0	-100.0%
Madison	196	2	10.2	205	*	NA	NA
Mahaska	283	9	31.8	292	*	NA	NA
Marion	383	1	2.6	374	4	10.7	309.6%
Marshall	556	3	5.4	557	*	NA	NA
Mills	155	0	0.0	155	0	0.0	0.0%
Mitchell	131	1	7.6	145	*	NA	NA
Monona	98	0	0.0	90	0	0.0	0.0%
Monroe	102	1	9.8	98	*	NA	NA
Montgomery	139	1	7.2	107	0	0.0	-100.0%
Muscatine	638	1	1.6	572	*	NA	NA
O'Brien	187	1	5.3	176	*	NA	NA
Osceola	73	0	0.0	59	0	0.0	0.0%
Page	169	0	0.0	156	*	NA	NA
Palo Alto	110	1	9.1	101	0	0.0	-100.0%
Plymouth	309	7	22.7	265	0	0.0	-100.0%
Pocahontas	73	0	0.0	69	*	NA	NA
Polk	6,216	46	7.4	6,521	38	5.8	-21.3%
Pottawattamie	1,184	8	6.8	1,321	5	3.8	-44.0%
Poweshiek	212	0	0.0	207	*	NA	NA
Ringgold	69	0	0.0	54	*	NA	NA
Sac	135	0	0.0	96	0	0.0	0.0%
Scott	2,348	20	8.5	2,101	8	3.8	-55.3%
Shelby	150	2	13.3	117	*	NA	NA
Sioux	457	1	2.2	527	*	NA	NA
Story	940	6	6.4	945	0	0.0	-100.0%
Tama	251	1	4.0	211	*	NA	NA
Taylor	87	0	0.0	78	0	0.0	0.0%
Union	127	2	15.7	147	*	NA	NA
Van Buren	97	0	0.0	106	*	NA	NA
Wapello	424	2	4.7	454	*	NA	NA
Warren	513	3	5.8	523	5	9.6	63.5%
Washington	290	0	0.0	278	*	NA	NA
Wayne	79	1	12.7	79	0	0.0	-100.0%
Webster	492	2	4.1	442	*	NA	NA
Winnebago	134	0	0.0	120	*	NA	NA
Winneshiek	191	1	5.2	166	0	0.0	-100.0%
Woodbury	1,692	9	5.3	1,552	6	3.9	-27.3%
Worth	84	2	23.8	71	*	NA	NA
Wright	168	1	6.0	154	0	0.0	-100.0%
State	38,250	241	6.3	38,514	187	4.9	-22.9%
Rural	5,454	29	5.3	5,152	30	5.8	9.5%
Small Urban	13,547	84	6.2	13,488	67	5.0	-19.9%
Metropolitan	19,249	128	6.6	19,874	90	4.5	-31.9%
United States	4,055,507	27,983	6.9	4,131,019	26,531 (2009)	6.4	-6.9%

\* For 2010, incidences of three or less have been suppressed to protect confidentiality.

# Low Birthweight

Low Birthweight measures the number and percentage of live births weighing at less than 5.5 pounds at the time of birth.

Source: Iowa Department of Public Health

County	2000			2010			2000-2010 Change
	Live Births	Low Birthweight	Percentage	Live Births	Low Birthweight	Percentage	
Adair	68	1	1.5%	69	7	10.1%	589.9%
Adams	35	2	5.7%	48	7	14.6%	155.2%
Allamakee	158	7	4.4%	169	7	4.1%	-6.5%
Appanoose	142	8	5.6%	143	8	5.6%	-0.7%
Audubon	47	3	6.4%	57	9	15.8%	147.4%
Benton	325	26	8.0%	301	19	6.3%	-21.1%
Black Hawk	1,551	96	6.2%	1,688	135	8.0%	29.2%
Boone	317	14	4.4%	284	21	7.4%	67.4%
Bremer	250	13	5.2%	209	18	8.6%	65.6%
Buchanan	301	16	5.3%	290	19	6.6%	23.3%
Buena Vista	233	12	5.2%	313	18	5.8%	11.7%
Butler	170	9	5.3%	151	7	4.6%	-12.4%
Calhoun	107	8	7.5%	103	14	13.6%	81.8%
Carroll	262	11	4.2%	249	15	6.0%	43.5%
Cass	158	8	5.1%	163	19	11.7%	130.2%
Cedar	206	10	4.9%	183	15	8.2%	68.9%
Cerro Gordo	530	29	5.5%	486	25	5.1%	-6.0%
Cherokee	146	10	6.8%	101	5	5.0%	-27.7%
Chickasaw	169	11	6.5%	142	4	2.8%	-56.7%
Clarke	97	7	7.2%	116	6	5.2%	-28.3%
Clay	204	11	5.4%	203	13	6.4%	18.8%
Clayton	194	10	5.2%	184	12	6.5%	26.5%
Clinton	591	39	6.6%	641	49	7.6%	15.8%
Crawford	189	13	6.9%	258	21	8.1%	18.3%
Dallas	566	34	6.0%	1,029	61	5.9%	-1.3%
Davis	129	9	7.0%	142	7	4.9%	-29.3%
Decatur	101	3	3.0%	94	9	9.6%	222.3%
Delaware	227	20	8.8%	192	11	5.7%	-35.0%
Des Moines	555	44	7.9%	468	34	7.3%	-8.4%
Dickinson	159	10	6.3%	145	6	4.1%	-34.2%
Dubuque	1,221	62	5.1%	1,193	64	5.4%	5.6%
Emmet	126	8	6.3%	114	8	7.0%	10.5%
Fayette	233	13	5.6%	218	17	7.8%	39.8%
Floyd	199	8	4.0%	177	7	4.0%	-1.6%
Franklin	113	9	8.0%	140	7	5.0%	-37.2%
Fremont	82	7	8.5%	82	8	9.8%	14.3%
Greene	92	10	10.9%	108	7	6.5%	-40.4%
Grundy	133	8	6.0%	144	11	7.6%	27.0%
Guthrie	134	6	4.5%	86	8	9.3%	107.8%
Hamilton	192	7	3.6%	157	14	8.9%	144.6%
Hancock	131	10	7.6%	108	8	7.4%	-3.0%
Hardin	208	20	9.6%	199	19	9.5%	-0.7%
Harrison	193	16	8.3%	154	12	7.8%	-6.0%
Henry	264	14	5.3%	240	10	4.2%	-21.4%
Howard	110	6	5.5%	108	4	3.7%	-32.1%
Humboldt	99	6	6.1%	111	*	NA	NA
Ida	70	6	8.6%	83	7	8.4%	-1.6%
Iowa	183	11	6.0%	184	13	7.1%	17.5%
Jackson	239	20	8.4%	174	14	8.0%	-3.9%
Jasper	458	27	5.9%	415	29	7.0%	18.5%
Jefferson	145	12	8.3%	129	5	3.9%	-53.2%
Johnson	1,382	74	5.4%	1,792	117	6.5%	21.9%
Jones	227	15	6.6%	227	13	5.7%	-13.3%
Keokuk	154	10	6.5%	113	11	9.7%	49.9%

# Low Birthweight

County	2000			2010			2000-2010 Change
	Live Births	Low Birthweight	Percentage	Live Births	Low Birthweight	Percentage	
Kossuth	166	9	5.4%	179	8	4.5%	-17.6%
Lee	410	34	8.3%	385	23	6.0%	-28.0%
Linn	2,715	150	5.5%	2,761	183	6.6%	20.0%
Louisa	164	16	9.8%	134	7	5.2%	-46.5%
Lucas	119	6	5.0%	113	11	9.7%	93.1%
Lyon	159	3	1.9%	174	9	5.2%	174.1%
Madison	196	15	7.7%	205	21	10.2%	33.9%
Mahaska	283	22	7.8%	292	18	6.2%	-20.7%
Marion	383	26	6.8%	374	23	6.1%	-9.4%
Marshall	556	32	5.8%	557	43	7.7%	34.1%
Mills	155	5	3.2%	155	13	8.4%	160.0%
Mitchell	131	4	3.1%	145	5	3.4%	12.9%
Monona	98	7	7.1%	90	11	12.2%	71.1%
Monroe	102	1	1.0%	98	9	9.2%	836.7%
Montgomery	139	7	5.0%	107	11	10.3%	104.1%
Muscatine	638	27	4.2%	572	49	8.6%	102.4%
O'Brien	187	7	3.7%	176	14	8.0%	112.5%
Osceola	73	5	6.8%	59	*	NA	NA
Page	169	9	5.3%	156	13	8.3%	56.5%
Palo Alto	110	3	2.7%	101	6	5.9%	117.8%
Plymouth	309	14	4.5%	265	13	4.9%	8.3%
Pocahontas	73	3	4.1%	69	7	10.1%	146.9%
Polk	6,216	387	6.2%	6,521	503	7.7%	23.9%
Pottawattamie	1,184	76	6.4%	1,321	104	7.9%	22.7%
Poweshiek	212	13	6.1%	207	12	5.8%	-5.5%
Ringgold	69	4	5.8%	54	*	NA	NA
Sac	135	12	8.9%	96	*	NA	NA
Scott	2,348	166	7.1%	2,101	137	6.5%	-7.8%
Shelby	150	12	8.0%	117	10	8.5%	6.8%
Sioux	457	16	3.5%	527	27	5.1%	46.3%
Story	940	47	5.0%	945	61	6.5%	29.1%
Tama	251	19	7.6%	211	26	12.3%	62.8%
Taylor	87	13	14.9%	78	6	7.7%	-48.5%
Union	127	7	5.5%	147	9	6.1%	11.1%
Van Buren	97	2	2.1%	106	4	3.8%	83.0%
Wapello	424	36	8.5%	454	31	6.8%	-19.6%
Warren	513	28	5.5%	523	32	6.1%	12.1%
Washington	290	16	5.5%	278	17	6.1%	10.8%
Wayne	79	4	5.1%	79	*	NA	NA
Webster	492	30	6.1%	442	32	7.2%	18.7%
Winnebago	134	9	6.7%	120	6	5.0%	-25.6%
Winneshiek	191	12	6.3%	166	13	7.8%	24.6%
Woodbury	1,692	128	7.6%	1,552	112	7.2%	-4.6%
Worth	84	11	13.1%	71	7	9.9%	-24.7%
Wright	168	14	8.3%	154	14	9.1%	9.1%
State	38,250	2,346	6.1%	38,514	2,688	7.0%	13.8%
Rural	5,454	338	6.2%	5,152	362	7.0%	13.4%
Small Urban	13,547	822	6.1%	13,488	910	6.7%	11.2%
Metropolitan	19,249	1,186	6.2%	19,874	1,416	7.1%	15.6%
United States	4,055,507	308,219	7.6%	4,131,019	337,091 (2009)	8.2%	7.4%

\* For 2010, incidences of three or less have been suppressed to protect confidentiality.

# Prenatal Care

Prenatal Care measures the number and percentage of live births where the mother began prenatal care during the first trimester of pregnancy.

Source: Iowa Department of Public Health

County	2007			2010			2007-2010 Change
	Live Births	Prenatal Care	Percentage	Live Births	Prenatal Care	Percentage	
Adair	92	69	75.0%	69	55	79.7%	6.3%
Adams	40	26	65.0%	48	36	75.0%	15.4%
Allamakee	205	84	41.0%	169	82	48.5%	18.4%
Appanoose	168	113	67.3%	143	106	74.1%	10.2%
Audubon	54	38	70.4%	57	37	64.9%	-7.8%
Benton	289	223	77.2%	301	240	79.7%	3.3%
Black Hawk	1,730	1,314	76.0%	1,688	1,347	79.8%	5.1%
Boone	320	252	78.8%	284	227	79.9%	1.5%
Bremer	285	231	81.1%	209	180	86.1%	6.3%
Buchanan	314	202	64.3%	290	206	71.0%	10.4%
Buena Vista	289	182	63.0%	313	199	63.6%	1.0%
Butler	202	156	77.2%	151	123	81.5%	5.5%
Calhoun	108	80	74.1%	103	74	71.8%	-3.0%
Carroll	275	215	78.2%	249	192	77.1%	-1.4%
Cass	171	123	71.9%	163	114	69.9%	-2.8%
Cedar	220	184	83.6%	183	153	83.6%	0.0%
Cerro Gordo	549	327	59.6%	486	315	64.8%	8.8%
Cherokee	137	106	77.4%	101	71	70.3%	-9.1%
Chickasaw	153	85	55.6%	142	96	67.6%	21.7%
Clarke	141	92	65.2%	116	82	70.7%	8.3%
Clay	214	158	73.8%	203	153	75.4%	2.1%
Clayton	198	99	50.0%	184	82	44.6%	-10.9%
Clinton	633	477	75.4%	641	506	78.9%	4.8%
Crawford	268	142	53.0%	258	132	51.2%	-3.4%
Dallas	962	749	77.9%	1,029	848	82.4%	5.8%
Davis	136	73	53.7%	142	81	57.0%	6.3%
Decatur	114	69	60.5%	94	56	59.6%	-1.6%
Delaware	231	178	77.1%	192	166	86.5%	12.2%
Des Moines	558	425	76.2%	468	350	74.8%	-1.8%
Dickinson	179	137	76.5%	145	117	80.7%	5.4%
Dubuque	1,243	913	73.5%	1,193	946	79.3%	8.0%
Emmet	127	73	57.5%	114	69	60.5%	5.3%
Fayette	232	155	66.8%	218	159	72.9%	9.2%
Floyd	213	113	53.1%	177	95	53.7%	1.2%
Franklin	173	94	54.3%	140	81	57.9%	6.5%
Fremont	108	76	70.4%	82	58	70.7%	0.5%
Greene	95	71	74.7%	108	77	71.3%	-4.6%
Grundy	139	119	85.6%	144	125	86.8%	1.4%
Guthrie	122	88	72.1%	86	65	75.6%	4.8%
Hamilton	193	133	68.9%	157	115	73.2%	6.3%
Hancock	133	81	60.9%	108	65	60.2%	-1.2%
Hardin	200	139	69.5%	199	133	66.8%	-3.8%
Harrison	211	164	77.7%	154	119	77.3%	-0.6%
Henry	251	178	70.9%	240	182	75.8%	6.9%
Howard	140	67	47.9%	108	63	58.3%	21.9%
Humboldt	106	68	64.2%	111	84	75.7%	18.0%
Ida	97	74	76.3%	83	64	77.1%	1.1%
Iowa	169	137	81.1%	184	153	83.2%	2.6%
Jackson	219	173	79.0%	174	129	74.1%	-6.1%
Jasper	423	332	78.5%	415	329	79.3%	1.0%
Jefferson	155	111	71.6%	129	99	76.7%	7.2%
Johnson	1,650	1,298	78.7%	1,792	1,467	81.9%	4.1%
Jones	242	162	66.9%	227	172	75.8%	13.2%
Keokuk	124	104	83.9%	113	90	79.6%	-5.0%

# Prenatal Care

County	2007			2010			2007-2010 Change
	Live Births	Prenatal Care	Percentage	Live Births	Prenatal Care	Percentage	
Kossuth	187	116	62.0%	179	115	64.2%	3.6%
Lee	419	306	73.0%	385	275	71.4%	-2.2%
Linn	2,844	2,067	72.7%	2,761	2,264	82.0%	12.8%
Louisa	157	106	67.5%	134	98	73.1%	8.3%
Lucas	131	89	67.9%	113	69	61.1%	-10.1%
Lyon	167	115	68.9%	174	118	67.8%	-1.5%
Madison	192	146	76.0%	205	160	78.0%	2.6%
Mahaska	295	238	80.7%	292	248	84.9%	5.3%
Marion	451	365	80.9%	374	310	82.9%	2.4%
Marshall	606	412	68.0%	557	365	65.5%	-3.6%
Mills	188	139	73.9%	155	118	76.1%	3.0%
Mitchell	108	50	46.3%	145	69	47.6%	2.8%
Monona	99	74	74.7%	90	73	81.1%	8.5%
Monroe	93	76	81.7%	98	87	88.8%	8.6%
Montgomery	138	97	70.3%	107	81	75.7%	7.7%
Muscatine	628	464	73.9%	572	459	80.2%	8.6%
O'Brien	176	128	72.7%	176	132	75.0%	3.1%
Osceola	66	35	53.0%	59	30	50.8%	-4.1%
Page	177	116	65.5%	156	115	73.7%	12.5%
Palo Alto	118	90	76.3%	101	75	74.3%	-2.6%
Plymouth	336	283	84.2%	265	219	82.6%	-1.9%
Pocahontas	74	53	71.6%	69	48	69.6%	-2.9%
Polk	6,915	4,798	69.4%	6,521	5,071	77.8%	12.1%
Pottawattamie	1,233	864	70.1%	1,321	953	72.1%	3.0%
Poweshiek	213	150	70.4%	207	143	69.1%	-1.9%
Ringgold	60	31	51.7%	54	33	61.1%	18.3%
Sac	113	75	66.4%	96	64	66.7%	0.4%
Scott	2,343	1,570	67.0%	2,101	1,573	74.9%	11.7%
Shelby	131	102	77.9%	117	94	80.3%	3.2%
Sioux	501	341	68.1%	527	388	73.6%	8.2%
Story	1,042	776	74.5%	945	693	73.3%	-1.5%
Tama	211	150	71.1%	211	143	67.8%	-4.7%
Taylor	64	35	54.7%	78	60	76.9%	40.7%
Union	165	112	67.9%	147	95	64.6%	-4.8%
Van Buren	106	55	51.9%	106	65	61.3%	18.2%
Wapello	513	376	73.3%	454	379	83.5%	13.9%
Warren	527	424	80.5%	523	439	83.9%	4.3%
Washington	258	189	73.3%	278	194	69.8%	-4.7%
Wayne	92	64	69.6%	79	50	63.3%	-9.0%
Webster	495	317	64.0%	442	333	75.3%	17.6%
Winnebago	99	46	46.5%	120	41	34.2%	-26.5%
Winneshiek	232	128	55.2%	166	104	62.7%	13.6%
Woodbury	1,622	1,238	76.3%	1,552	1,124	72.4%	-5.1%
Worth	73	26	35.6%	71	35	49.3%	38.4%
Wright	177	113	63.8%	154	98	63.6%	-0.3%
State	40,835	29,077	71.2%	38,514	29,065	75.5%	6.0%
Rural	5,643	3,746	66.4%	5,152	3,506	68.1%	2.5%
Small Urban	14,570	10,493	72.0%	13,488	10,121	75.0%	4.2%
Metropolitan	20,622	14,838	72.0%	19,874	15,438	77.7%	8.0%
United States	4,316,233	3,055,645	70.8%	4,247,694	3,015,863 (2008)	71.0%	0.3%

# Preschool

Preschool measures the number and percentage  
of children age 3-4 enrolled in preschool.

Source: United States Census Bureau

**2000**

**2005-2009**

County	Age 3-4 Population	Preschool	Percentage	Age 3-4 Population	Preschool	Percentage	2000-2005/09 Change
Adair	157	63	40.1%	146	66	45.2%	12.7%
Adams	112	58	51.8%	78	36	46.2%	-10.9%
Allamakee	320	99	30.9%	415	262	63.1%	104.1%
Appanoose	297	123	41.4%	349	135	38.7%	-6.6%
Audubon	178	57	32.0%	114	69	60.5%	89.0%
Benton	668	361	54.0%	672	389	57.9%	7.1%
Black Hawk	3,126	1,545	49.4%	3,282	1,339	40.8%	-17.5%
Boone	648	289	44.6%	588	279	47.4%	6.4%
Bremer	575	324	56.3%	500	192	38.4%	-31.9%
Buchanan	545	223	40.9%	667	374	56.1%	37.0%
Buena Vista	464	182	39.2%	497	191	38.4%	-2.0%
Butler	357	157	44.0%	339	160	47.2%	7.3%
Calhoun	244	76	31.1%	198	105	53.0%	70.3%
Carroll	520	218	41.9%	552	260	47.1%	12.4%
Cass	290	158	54.5%	276	176	63.8%	17.0%
Cedar	485	228	47.0%	449	227	50.6%	7.5%
Cerro Gordo	1,199	549	45.8%	1,034	660	63.8%	39.4%
Cherokee	272	108	39.7%	228	73	32.0%	-19.4%
Chickasaw	310	121	39.0%	333	160	48.0%	23.1%
Clarke	272	103	37.9%	244	135	55.3%	46.1%
Clay	471	280	59.4%	459	238	51.9%	-12.8%
Clayton	398	127	31.9%	425	175	41.2%	29.0%
Clinton	1,287	646	50.2%	1,015	529	52.1%	3.8%
Crawford	467	177	37.9%	564	429	76.1%	100.7%
Dallas	1,260	561	44.5%	1,845	806	43.7%	-1.9%
Davis	245	69	28.2%	161	41	25.5%	-9.6%
Decatur	211	97	46.0%	238	112	47.1%	2.4%
Delaware	510	239	46.9%	621	255	41.1%	-12.4%
Des Moines	1,022	400	39.1%	1,052	445	42.3%	8.1%
Dickinson	324	133	41.0%	309	94	30.4%	-25.9%
Dubuque	2,510	1,192	47.5%	2,308	1,182	51.2%	7.8%
Emmet	228	83	36.4%	206	92	44.7%	22.7%
Fayette	514	260	50.6%	416	206	49.5%	-2.1%
Floyd	440	194	44.1%	401	175	43.6%	-1.0%
Franklin	284	118	41.5%	247	110	44.5%	7.2%
Fremont	179	78	43.6%	157	73	46.5%	6.7%
Greene	296	99	33.4%	174	128	73.6%	119.9%
Grundy	275	132	48.0%	311	155	49.8%	3.8%
Guthrie	227	76	33.5%	259	134	51.7%	54.5%
Hamilton	408	203	49.8%	353	116	32.9%	-34.0%
Hancock	280	101	36.1%	255	106	41.6%	15.2%
Hardin	422	198	46.9%	415	201	48.4%	3.2%
Harrison	363	154	42.4%	395	244	61.8%	45.6%
Henry	413	187	45.3%	526	236	44.9%	-0.9%
Howard	233	84	36.1%	216	116	53.7%	49.0%
Humboldt	250	143	57.2%	260	161	61.9%	8.3%
Ida	171	69	40.4%	175	115	65.7%	62.9%
Iowa	412	152	36.9%	402	142	35.3%	-4.3%
Jackson	520	222	42.7%	442	264	59.7%	39.9%
Jasper	1,091	470	43.1%	927	460	49.6%	15.2%
Jefferson	335	123	36.7%	269	137	50.9%	38.7%
Johnson	2,412	1,382	57.3%	2,651	1,188	44.8%	-21.8%
Jones	500	183	36.6%	395	130	32.9%	-10.1%
Keokuk	283	77	27.2%	265	137	51.7%	90.0%

# Preschool

County	2000			2005-2009			2000-2005/09 Change
	Age 3-4 Population	Preschool	Percentage	Age 3-4 Population	Preschool	Percentage	
Kossuth	377	153	40.6%	333	132	39.6%	-2.3%
Lee	894	365	40.8%	929	435	46.8%	14.7%
Linn	5,392	2,712	50.3%	5,914	3,105	52.5%	4.4%
Louisa	356	129	36.2%	293	140	47.8%	31.9%
Lucas	246	106	43.1%	209	75	35.9%	-16.7%
Lyon	328	78	23.8%	315	115	36.5%	53.5%
Madison	370	146	39.5%	450	219	48.7%	23.3%
Mahaska	594	206	34.7%	507	147	29.0%	-16.4%
Marion	778	356	45.8%	951	497	52.3%	14.2%
Marshall	958	376	39.2%	1,226	364	29.7%	-24.4%
Mills	376	236	62.8%	313	145	46.3%	-26.2%
Mitchell	289	64	22.1%	321	97	30.2%	36.5%
Monona	213	109	51.2%	212	77	36.3%	-29.0%
Monroe	277	111	40.1%	184	87	47.3%	18.0%
Montgomery	312	148	47.4%	203	68	33.5%	-29.4%
Muscatine	1,098	457	41.6%	1,258	570	45.3%	8.9%
O'Brien	328	133	40.5%	311	168	54.0%	33.2%
Osceola	228	53	23.2%	148	62	41.9%	80.2%
Page	411	171	41.6%	244	129	52.9%	27.1%
Palo Alto	243	112	46.1%	225	82	36.4%	-20.9%
Plymouth	692	271	39.2%	628	304	48.4%	23.6%
Pocahontas	180	78	43.3%	159	69	43.4%	0.1%
Polk	11,301	5,327	47.1%	13,707	6,397	46.7%	-1.0%
Pottawattamie	2,258	855	37.9%	2,387	1,124	47.1%	24.4%
Poweshiek	410	177	43.2%	385	175	45.5%	5.3%
Ringgold	133	53	39.8%	92	43	46.7%	17.3%
Sac	265	109	41.1%	201	70	34.8%	-15.3%
Scott	4,222	1,887	44.7%	4,594	2,063	44.9%	0.5%
Shelby	281	81	28.8%	229	86	37.6%	30.3%
Sioux	879	295	33.6%	1,139	426	37.4%	11.4%
Story	1,699	877	51.6%	1,819	859	47.2%	-8.5%
Tama	506	192	37.9%	384	184	47.9%	26.3%
Taylor	156	45	28.8%	151	94	62.3%	115.8%
Union	312	160	51.3%	342	173	50.6%	-1.4%
Van Buren	186	84	45.2%	128	45	35.2%	-22.2%
Wapello	840	436	51.9%	899	422	46.9%	-9.6%
Warren	1,217	444	36.5%	1,172	570	48.6%	33.3%
Washington	590	182	30.8%	575	239	41.6%	34.7%
Wayne	165	60	36.4%	201	105	52.2%	43.7%
Webster	1,042	358	34.4%	1,030	439	42.6%	24.1%
Winnebago	301	97	32.2%	230	85	37.0%	14.7%
Winneshiek	450	235	52.2%	465	225	48.4%	-7.3%
Woodbury	2,967	1,345	45.3%	3,236	1,533	47.4%	4.5%
Worth	182	74	40.7%	140	70	50.0%	23.0%
Wright	366	134	36.6%	287	125	43.6%	19.0%
State	75,948	33,828	44.5%	79,201	37,059	46.8%	5.1%
Rural	11,814	4,492	38.0%	10,756	5,056	47.0%	23.6%
Small Urban	28,247	12,214	43.2%	28,547	13,213	46.3%	7.0%
Metropolitan	35,887	17,122	47.7%	39,898	18,790	47.1%	-1.3%
United States	7,701,024	3,795,049	49.3%	8,429,148	3,989,142	47.3%	-4.0%

# Single Parent Families

Single Parent Families measures the number and percentage of families with children that are headed by a single parent.

Source: United States Census Bureau

County	2000			2010			2000-2010 Change
	Families With Children	Single Parent	Percentage	Families With Children	Single Parent	Percentage	
Adair	1,022	220	21.5%	872	240	27.5%	27.9%
Adams	543	104	19.2%	434	115	26.5%	38.3%
Allamakee	1,798	363	20.2%	1,594	434	27.2%	34.9%
Appanoose	1,735	497	28.6%	1,488	536	36.0%	25.7%
Audubon	857	158	18.4%	675	173	25.6%	39.0%
Benton	3,511	671	19.1%	3,378	844	25.0%	30.7%
Black Hawk	15,515	4,859	31.3%	14,826	5,589	37.7%	20.4%
Boone	3,354	746	22.2%	3,123	846	27.1%	21.8%
Bremer	2,897	552	19.1%	2,798	626	22.4%	17.4%
Buchanan	2,817	597	21.2%	2,541	661	26.0%	22.7%
Buena Vista	2,480	572	23.1%	2,342	681	29.1%	26.1%
Butler	1,964	386	19.7%	1,735	423	24.4%	24.0%
Calhoun	1,293	270	20.9%	1,071	332	31.0%	48.5%
Carroll	2,845	566	19.9%	2,557	654	25.6%	28.6%
Cass	1,838	463	25.2%	1,592	522	32.8%	30.2%
Cedar	2,452	507	20.7%	2,331	621	26.6%	28.8%
Cerro Gordo	5,836	1,623	27.8%	5,025	1,729	34.4%	23.7%
Cherokee	1,611	356	22.1%	1,301	407	31.3%	41.6%
Chickasaw	1,695	347	20.5%	1,455	363	24.9%	21.9%
Clarke	1,207	303	25.1%	1,117	330	29.5%	17.7%
Clay	2,279	534	23.4%	1,989	639	32.1%	37.1%
Clayton	2,335	486	20.8%	2,012	533	26.5%	27.3%
Clinton	6,691	1,849	27.6%	6,025	2,114	35.1%	27.0%
Crawford	2,120	486	22.9%	2,088	638	30.6%	33.3%
Dallas	5,978	1,256	21.0%	9,739	2,207	22.7%	7.9%
Davis	1,066	182	17.1%	1,053	232	22.0%	29.0%
Decatur	974	240	24.6%	884	283	32.0%	29.9%
Delaware	2,570	439	17.1%	2,196	490	22.3%	30.6%
Des Moines	5,410	1,714	31.7%	4,881	1,978	40.5%	27.9%
Dickinson	1,910	436	22.8%	1,723	465	27.0%	18.2%
Dubuque	11,479	2,586	22.5%	11,209	3,229	28.8%	27.9%
Emmet	1,282	303	23.6%	1,136	376	33.1%	40.0%
Fayette	2,746	641	23.3%	2,315	683	29.5%	26.4%
Floyd	2,145	552	25.7%	1,917	600	31.3%	21.6%
Franklin	1,320	284	21.5%	1,236	345	27.9%	29.7%
Fremont	1,010	248	24.6%	872	293	33.6%	36.8%
Greene	1,330	321	24.1%	1,038	323	31.1%	28.9%
Grundy	1,582	273	17.3%	1,534	356	23.2%	34.5%
Guthrie	1,352	312	23.1%	1,284	334	26.0%	12.7%
Hamilton	2,116	480	22.7%	1,870	586	31.3%	38.1%
Hancock	1,605	310	19.3%	1,323	341	25.8%	33.4%
Hardin	2,320	523	22.5%	1,954	605	31.0%	37.3%
Harrison	2,063	445	21.6%	1,826	489	26.8%	24.2%
Henry	2,584	625	24.2%	2,362	779	33.0%	36.4%
Howard	1,262	253	20.0%	1,128	307	27.2%	35.8%
Humboldt	1,317	289	21.9%	1,109	333	30.0%	36.8%
Ida	971	178	18.3%	834	225	27.0%	47.2%
Iowa	2,080	401	19.3%	2,038	490	24.0%	24.7%
Jackson	2,660	591	22.2%	2,354	701	29.8%	34.0%
Jasper	4,823	1,101	22.8%	4,385	1,286	29.3%	28.5%
Jefferson	2,138	561	26.2%	1,639	520	31.7%	20.9%
Johnson	11,956	2,708	22.6%	13,585	3,523	25.9%	14.5%
Jones	2,431	566	23.3%	2,329	680	29.2%	25.4%
Keokuk	1,449	302	20.8%	1,243	379	30.5%	46.3%

## **Single Parent Families**

County	2000			2010			2000-2010 Change
	Families With Children	Single Parent	Percentage	Families With Children	Single Parent	Percentage	
Kossuth	2,190	369	16.8%	1,729	443	25.6%	52.1%
Lee	4,870	1,464	30.1%	4,141	1,596	38.5%	28.2%
Linn	25,404	6,639	26.1%	26,812	8,434	31.5%	20.4%
Louisa	1,679	399	23.8%	1,438	440	30.6%	28.8%
Lucas	1,130	266	23.5%	1,029	289	28.1%	19.3%
Lyon	1,568	188	12.0%	1,460	235	16.1%	34.2%
Madison	1,925	361	18.8%	2,122	452	21.3%	13.6%
Mahaska	2,980	685	23.0%	2,727	816	29.9%	30.2%
Marion	4,102	822	20.0%	4,127	1,015	24.6%	22.7%
Marshall	5,001	1,411	28.2%	4,928	1,656	33.6%	19.1%
Mills	1,948	472	24.2%	1,870	525	28.1%	15.9%
Mitchell	1,322	248	18.8%	1,222	268	21.9%	16.9%
Monona	1,189	286	24.1%	1,011	342	33.8%	40.6%
Monroe	1,039	266	25.6%	953	268	28.1%	9.8%
Montgomery	1,511	420	27.8%	1,265	445	35.2%	26.6%
Muscatine	5,829	1,514	26.0%	5,587	1,882	33.7%	29.7%
O'Brien	1,858	307	16.5%	1,647	426	25.9%	56.5%
Osceola	897	139	15.5%	733	170	23.2%	49.7%
Page	1,968	502	25.5%	1,666	565	33.9%	33.0%
Palo Alto	1,200	225	18.8%	1,040	297	28.6%	52.3%
Plymouth	3,433	611	17.8%	3,161	732	23.2%	30.1%
Pocahontas	1,093	226	20.7%	787	227	28.8%	39.5%
Polk	50,728	14,025	27.6%	56,618	17,804	31.4%	13.7%
Pottawattamie	11,779	3,720	31.6%	11,455	4,366	38.1%	20.7%
Poweshiek	2,203	533	24.2%	2,088	651	31.2%	28.9%
Ringgold	644	138	21.4%	542	123	22.7%	5.9%
Sac	1,382	283	20.5%	1,117	299	26.8%	30.7%
Scott	21,884	6,700	30.6%	21,027	7,543	35.9%	17.2%
Shelby	1,716	324	18.9%	1,386	370	26.7%	41.4%
Sioux	3,989	421	10.6%	4,050	555	13.7%	29.8%
Story	8,194	1,544	18.8%	8,357	1,998	23.9%	26.9%
Tama	2,343	570	24.3%	2,161	630	29.2%	19.8%
Taylor	827	161	19.5%	717	206	28.7%	47.6%
Union	1,505	417	27.7%	1,497	542	36.2%	30.7%
Van Buren	948	209	22.0%	844	228	27.0%	22.5%
Wapello	4,530	1,353	29.9%	4,242	1,579	37.2%	24.6%
Warren	5,790	1,243	21.5%	6,166	1,562	25.3%	18.0%
Washington	2,618	493	18.8%	2,671	694	26.0%	38.0%
Wayne	809	188	23.2%	707	206	29.1%	25.4%
Webster	5,016	1,470	29.3%	4,294	1,668	38.8%	32.5%
Winnebago	1,482	327	22.1%	1,200	377	31.4%	42.4%
Winneshiek	2,438	392	16.1%	2,157	455	21.1%	31.2%
Woodbury	14,083	4,287	30.4%	13,227	5,019	37.9%	24.7%
Worth	1,025	228	22.2%	905	248	27.4%	23.2%
Wright	1,740	380	21.8%	1,559	522	33.5%	53.3%
State	376,433	93,861	24.9%	367,807	112,656	30.6%	22.8%
Rural	60,632	12,652	20.9%	53,493	14,560	27.2%	30.4%
Small Urban	144,779	34,141	23.6%	137,198	40,591	29.6%	25.5%
Metropolitan	171,022	47,068	27.5%	177,116	57,505	32.5%	18.0%
United States	37,451,314	11,334,210	30.3%	37,627,939	12,776,050 (2009)	34.0%	12.2%

# Teen Births

Teen Births measures the number and percentage of females age 15-19 giving birth.

Source: Iowa Department of Public Health

County	Age 15-19 Female Population	2000		2010		2000-2010 Change
		Live Births	Percentage	Age 15-19 Female Population	Live Births	
Adair	289	8	2.8%	187	*	NA
Adams	125	3	2.4%	144	*	NA
Allamakee	499	16	3.2%	449	9	2.0%
Appanoose	467	20	4.3%	399	20	5.0%
Audubon	229	8	3.5%	220	5	2.3%
Benton	869	29	3.3%	862	13	1.5%
Black Hawk	5,797	187	3.2%	5,352	167	3.1%
Boone	880	19	2.2%	825	16	1.9%
Bremer	1,136	16	1.4%	1,050	13	1.2%
Buchanan	825	28	3.4%	682	20	2.9%
Buena Vista	838	33	3.9%	829	44	5.3%
Butler	503	13	2.6%	427	6	1.4%
Calhoun	407	8	2.0%	272	11	4.0%
Carroll	792	15	1.9%	706	14	2.0%
Cass	511	17	3.3%	416	21	5.0%
Cedar	665	15	2.3%	582	11	1.9%
Cerro Gordo	1,625	57	3.5%	1,474	38	2.6%
Cherokee	446	14	3.1%	344	8	2.3%
Chickasaw	466	14	3.0%	397	8	2.0%
Clarke	331	18	5.4%	276	14	5.1%
Clay	596	20	3.4%	481	11	2.3%
Clayton	669	18	2.7%	571	10	1.8%
Clinton	1,816	73	4.0%	1,614	82	5.1%
Crawford	688	25	3.6%	624	34	5.4%
Dallas	1,316	32	2.4%	1,719	25	1.5%
Davis	306	13	4.2%	296	6	2.0%
Decatur	461	15	3.3%	354	9	2.5%
Delaware	730	16	2.2%	625	16	2.6%
Des Moines	1,532	79	5.2%	1,207	53	4.4%
Dickinson	487	15	3.1%	425	14	3.3%
Dubuque	3,563	91	2.6%	3,356	78	2.3%
Emmet	517	18	3.5%	444	13	2.9%
Fayette	830	19	2.3%	768	21	2.7%
Floyd	579	16	2.8%	537	22	4.1%
Franklin	409	12	2.9%	336	16	4.8%
Fremont	267	4	1.5%	235	10	4.3%
Greene	358	14	3.9%	273	17	6.2%
Grundy	420	7	1.7%	397	5	1.3%
Guthrie	369	11	3.0%	326	4	1.2%
Hamilton	537	19	3.5%	454	13	2.9%
Hancock	454	10	2.2%	349	7	2.0%
Hardin	729	22	3.0%	552	13	2.4%
Harrison	539	17	3.2%	525	14	2.7%
Henry	711	30	4.2%	632	17	2.7%
Howard	384	6	1.6%	301	7	2.3%
Humboldt	407	7	1.7%	284	6	2.1%
Ida	294	6	2.0%	212	7	3.3%
Iowa	544	18	3.3%	569	6	1.1%
Jackson	705	26	3.7%	648	14	2.2%
Jasper	1,187	45	3.8%	1,073	32	3.0%
Jefferson	574	13	2.3%	442	11	2.5%
Johnson	5,796	70	1.2%	5,591	65	1.2%
Jones	698	18	2.6%	621	15	2.4%
Keokuk	399	15	3.8%	365	10	2.7%

# Teen Births

County	Age 15-19 Female Population	2000		2010		2000-2010 Change	
		Live Births	Percentage	Live Births	Percentage		
Kossuth	669	13	1.9%	506	10	2.0%	1.7%
Lee	1,267	50	3.9%	1,120	44	3.9%	-0.5%
Linn	6,878	209	3.0%	7,643	185	2.4%	-20.3%
Louisa	404	14	3.5%	388	13	3.4%	-3.3%
Lucas	325	16	4.9%	282	15	5.3%	8.0%
Lyon	414	11	2.7%	367	*	NA	NA
Madison	464	14	3.0%	475	12	2.5%	-16.3%
Mahaska	827	37	4.5%	696	19	2.7%	-39.0%
Marion	1,275	29	2.3%	1,312	23	1.8%	-22.9%
Marshall	1,340	80	6.0%	1,401	80	5.7%	-4.4%
Mills	527	18	3.4%	496	10	2.0%	-41.0%
Mitchell	359	7	1.9%	369	6	1.6%	-16.6%
Monona	304	16	5.3%	285	8	2.8%	-46.7%
Monroe	282	12	4.3%	278	12	4.3%	1.4%
Montgomery	405	8	2.0%	360	18	5.0%	153.1%
Muscatine	1,478	100	6.8%	1,447	55	3.8%	-43.8%
O'Brien	552	22	4.0%	404	23	5.7%	42.8%
Osceola	253	4	1.6%	196	6	3.1%	93.6%
Page	562	21	3.7%	485	18	3.7%	-0.7%
Palo Alto	447	14	3.1%	294	6	2.0%	-34.8%
Plymouth	961	28	2.9%	882	6	0.7%	-76.7%
Pocahontas	313	5	1.6%	211	5	2.4%	48.3%
Polk	12,454	603	4.8%	13,756	470	3.4%	-29.4%
Pottawattamie	3,284	164	5.0%	3,258	147	4.5%	-9.7%
Poweshiek	827	22	2.7%	782	16	2.0%	-23.1%
Ringgold	192	7	3.6%	167	0	0.0%	-100.0%
Sac	398	6	1.5%	287	6	2.1%	38.7%
Scott	5,777	271	4.7%	5,376	207	3.9%	-17.9%
Shelby	474	14	3.0%	437	7	1.6%	-45.8%
Sioux	1,825	36	2.0%	1,506	30	2.0%	1.0%
Story	4,427	50	1.1%	4,587	28	0.6%	-46.0%
Tama	634	28	4.4%	628	20	3.2%	-27.9%
Taylor	240	13	5.4%	192	5	2.6%	-51.9%
Union	457	7	1.5%	403	11	2.7%	78.2%
Van Buren	256	14	5.5%	244	7	2.9%	-47.5%
Wapello	1,214	64	5.3%	1,237	66	5.3%	1.2%
Warren	1,628	41	2.5%	1,739	35	2.0%	-20.1%
Washington	691	19	2.7%	698	12	1.7%	-37.5%
Wayne	243	11	4.5%	198	5	2.5%	-44.2%
Webster	1,452	62	4.3%	1,303	36	2.8%	-35.3%
Winnebago	485	15	3.1%	338	8	2.4%	-23.5%
Winneshiek	1,190	15	1.3%	1,032	*	NA	NA
Woodbury	3,906	212	5.4%	3,799	186	4.9%	-9.8%
Worth	257	6	2.3%	254	6	2.4%	1.2%
Wright	456	17	3.7%	381	12	3.1%	-15.5%
State	110,644	3,783	3.4%	105,598	3,023	2.9%	-16.3%
Rural	17,095	529	3.1%	14,535	380	2.6%	-15.5%
Small Urban	41,667	1,397	3.4%	38,345	1,110	2.9%	-13.7%
Metropolitan	51,882	1,857	3.6%	52,718	1,533	2.9%	-18.8%
United States	9,828,886	470,506	4.8%	10,599,681	409,840 (2009)	3.9%	-19.2%

\* For 2010, incidences of three or less have been suppressed to protect confidentiality.

# Teen Deaths

Teen Deaths measures the number and rate of death(s) of teens age 15-19. The rate is presented per 100,000 teens, age 15-19.

Source: Iowa Department of Public Health

**2000**

**2010**

County	Age 15-19 Population	Deaths	Rate	Age 15-19 Population	Deaths	Rate	2000-2010 Change
Adair	602	1	166	454	*	NA	NA
Adams	283	0	0	256	0	0	0.0%
Allamakee	1,043	2	192	920	0	0	-100.0%
Appanoose	945	0	0	822	*	NA	NA
Audubon	459	0	0	423	*	NA	NA
Benton	1,801	0	0	1,864	*	NA	NA
Black Hawk	11,096	0	0	10,139	6	59	NA
Boone	1,936	1	52	1,897	*	NA	NA
Bremer	2,175	0	0	2,104	*	NA	NA
Buchanan	1,736	1	58	1,403	0	0	-100.0%
Buena Vista	1,852	1	54	1,734	0	0	-100.0%
Butler	1,098	3	273	853	*	NA	NA
Calhoun	801	0	0	574	*	NA	NA
Carroll	1,723	1	58	1,393	0	0	-100.0%
Cass	1,072	2	187	841	0	0	-100.0%
Cedar	1,366	0	0	1,240	*	NA	NA
Cerro Gordo	3,526	1	28	3,021	*	NA	NA
Cherokee	1,000	0	0	722	0	0	0.0%
Chickasaw	1,011	0	0	837	*	NA	NA
Clarke	688	0	0	605	0	0	0.0%
Clay	1,224	2	163	1,039	0	0	-100.0%
Clayton	1,399	1	71	1,154	*	NA	NA
Clinton	3,714	1	27	3,321	*	NA	NA
Crawford	1,421	0	0	1,336	0	0	0.0%
Dallas	2,816	3	107	3,622	*	NA	NA
Davis	643	0	0	623	0	0	0.0%
Decatur	886	1	113	764	0	0	-100.0%
Delaware	1,536	6	391	1,265	*	NA	NA
Des Moines	3,124	0	0	2,546	*	NA	NA
Dickinson	1,020	0	0	849	0	0	0.0%
Dubuque	7,075	3	42	6,911	4	58	36.5%
Emmet	1,039	0	0	876	*	NA	NA
Fayette	1,701	2	118	1,582	*	NA	NA
Floyd	1,200	0	0	1,139	*	NA	NA
Franklin	847	0	0	700	0	0	0.0%
Fremont	557	0	0	503	*	NA	NA
Greene	779	1	128	608	0	0	-100.0%
Grundy	893	0	0	842	0	0	0.0%
Guthrie	761	0	0	708	0	0	0.0%
Hamilton	1,128	1	89	975	*	NA	NA
Hancock	961	0	0	698	*	NA	NA
Hardin	1,737	0	0	1,363	*	NA	NA
Harrison	1,119	1	89	1,047	0	0	-100.0%
Henry	1,536	2	130	1,376	0	0	-100.0%
Howard	741	1	135	629	*	NA	NA
Humboldt	832	0	0	588	*	NA	NA
Ida	586	0	0	425	0	0	0.0%
Iowa	1,070	0	0	1,147	0	0	0.0%
Jackson	1,498	1	67	1,353	0	0	-100.0%
Jasper	2,442	2	82	2,285	*	NA	NA
Jefferson	1,213	0	0	944	0	0	0.0%
Johnson	10,933	3	27	10,920	0	0	-100.0%
Jones	1,378	0	0	1,303	0	0	0.0%
Keokuk	864	3	347	708	0	0	-100.0%

# Teen Deaths

County	2000			2010			2000-2010 Change
	Age 15-19 Population	Deaths	Rate	Age 15-19 Population	Deaths	Rate	
Kossuth	1,390	1	72	1,017	0	0	-100.0%
Lee	2,638	2	76	2,371	*	NA	NA
Linn	13,891	7	50	15,343	6	39	-22.4%
Louisa	874	0	0	820	0	0	0.0%
Lucas	678	0	0	627	*	NA	NA
Lyon	917	1	109	779	0	0	-100.0%
Madison	1,031	1	97	1,005	0	0	-100.0%
Mahaska	1,717	0	0	1,553	0	0	0.0%
Marion	2,591	0	0	2,674	*	NA	NA
Marshall	2,889	0	0	2,891	*	NA	NA
Mills	1,100	2	182	1,050	0	0	-100.0%
Mitchell	785	0	0	744	0	0	0.0%
Monona	671	1	149	583	0	0	-100.0%
Monroe	558	0	0	540	*	NA	NA
Montgomery	820	0	0	710	0	0	0.0%
Muscatine	3,102	0	0	3,013	0	0	0.0%
O'Brien	1,198	1	83	887	0	0	-100.0%
Osceola	514	0	0	419	*	NA	NA
Page	1,254	1	80	1,113	*	NA	NA
Palo Alto	914	1	109	665	0	0	-100.0%
Plymouth	2,101	1	48	1,778	*	NA	NA
Pocahontas	633	1	158	456	0	0	-100.0%
Polk	25,121	11	44	27,808	12	43	-1.5%
Pottawattamie	6,672	2	30	6,699	*	NA	NA
Poweshiek	1,626	1	62	1,587	0	0	-100.0%
Ringgold	430	0	0	296	0	0	0.0%
Sac	830	0	0	610	0	0	0.0%
Scott	11,698	4	34	11,046	6	54	58.9%
Shelby	997	0	0	798	*	NA	NA
Sioux	3,492	8	229	3,090	*	NA	NA
Story	9,090	1	11	9,609	0	0	-100.0%
Tama	1,354	1	74	1,296	0	0	-100.0%
Taylor	527	2	380	377	0	0	-100.0%
Union	969	0	0	867	*	NA	NA
Van Buren	543	1	184	508	0	0	-100.0%
Wapello	2,646	0	0	2,509	*	NA	NA
Warren	3,317	1	30	3,530	5	142	369.8%
Washington	1,420	0	0	1,454	*	NA	NA
Wayne	469	2	426	441	0	0	-100.0%
Webster	3,277	1	31	2,985	*	NA	NA
Winnebago	1,026	1	97	765	0	0	-100.0%
Winneshiek	2,259	1	44	2,058	0	0	-100.0%
Woodbury	7,959	2	25	7,812	*	NA	NA
Worth	544	0	0	554	0	0	0.0%
Wright	1,002	1	100	849	*	NA	NA
State	226,420	107	47	216,837	109	50	6.4%
Rural	35,776	27	75	30,371	21	69	-8.4%
Small Urban	87,109	47	54	80,179	51	64	17.9%
Metropolitan	103,535	33	32	106,287	37	35	9.2%
United States	20,219,890	13,563	67	21,783,764	11,901 (2009)	55	-18.6%

\* For 2010, incidences of three or less have been suppressed to protect confidentiality.

# Teen Unmarried Births

Teen Unmarried Births measures the number and percentage of live births that are to unmarried teens.

Source: Iowa Department of Public Health

County	2000			2010			2000-2010 Change
	Live Births	Teen Unmarried Births	Percentage	Live Births	Teen Unmarried Births	Percentage	
Adair	68	6	8.8%	69	*	NA	NA
Adams	35	2	5.7%	48	*	NA	NA
Allamakee	158	13	8.2%	169	7	4.1%	-49.7%
Appanoose	142	11	7.7%	143	18	12.6%	62.5%
Audubon	47	7	14.9%	57	5	8.8%	-41.1%
Benton	325	21	6.5%	301	13	4.3%	-33.2%
Black Hawk	1,551	175	11.3%	1,688	157	9.3%	-17.6%
Boone	317	15	4.7%	284	14	4.9%	4.2%
Bremer	250	15	6.0%	209	8	3.8%	-36.2%
Buchanan	301	23	7.6%	290	19	6.6%	-14.3%
Buena Vista	233	29	12.4%	313	36	11.5%	-7.6%
Butler	170	10	5.9%	151	6	4.0%	-32.5%
Calhoun	107	6	5.6%	103	9	8.7%	55.8%
Carroll	262	12	4.6%	249	13	5.2%	14.0%
Cass	158	12	7.6%	163	20	12.3%	61.6%
Cedar	206	12	5.8%	183	10	5.5%	-6.2%
Cerro Gordo	530	50	9.4%	486	34	7.0%	-25.8%
Cherokee	146	13	8.9%	101	7	6.9%	-22.2%
Chickasaw	169	13	7.7%	142	5	3.5%	-54.2%
Clarke	97	14	14.4%	116	12	10.3%	-28.3%
Clay	204	17	8.3%	203	9	4.4%	-46.8%
Clayton	194	15	7.7%	184	9	4.9%	-36.7%
Clinton	591	63	10.7%	641	79	12.3%	15.6%
Crawford	189	22	11.6%	258	23	8.9%	-23.4%
Dallas	566	27	4.8%	1,029	24	2.3%	-51.1%
Davis	129	9	7.0%	142	4	2.8%	-59.6%
Decatur	101	8	7.9%	94	4	4.3%	-46.3%
Delaware	227	12	5.3%	192	14	7.3%	37.9%
Des Moines	555	71	12.8%	468	51	10.9%	-14.8%
Dickinson	159	13	8.2%	145	14	9.7%	18.1%
Dubuque	1,221	83	6.8%	1,193	71	6.0%	-12.5%
Emmet	126	15	11.9%	114	11	9.6%	-18.9%
Fayette	233	19	8.2%	218	19	8.7%	6.9%
Floyd	199	11	5.5%	177	19	10.7%	94.2%
Franklin	113	12	10.6%	140	15	10.7%	0.9%
Fremont	82	4	4.9%	82	7	8.5%	75.0%
Greene	92	11	12.0%	108	16	14.8%	23.9%
Grundy	133	6	4.5%	144	5	3.5%	-23.0%
Guthrie	134	10	7.5%	86	*	NA	NA
Hamilton	192	17	8.9%	157	9	5.7%	-35.3%
Hancock	131	9	6.9%	108	7	6.5%	-5.7%
Hardin	208	19	9.1%	199	13	6.5%	-28.5%
Harrison	193	15	7.8%	154	14	9.1%	17.0%
Henry	264	23	8.7%	240	17	7.1%	-18.7%
Howard	110	6	5.5%	108	7	6.5%	18.8%
Humboldt	99	6	6.1%	111	6	5.4%	-10.8%
Ida	70	5	7.1%	83	5	6.0%	-15.7%
Iowa	183	17	9.3%	184	4	2.2%	-76.6%
Jackson	239	22	9.2%	174	14	8.0%	-12.6%
Jasper	458	33	7.2%	415	30	7.2%	0.3%
Jefferson	145	10	6.9%	129	9	7.0%	1.2%
Johnson	1,382	55	4.0%	1,792	63	3.5%	-11.7%
Jones	227	14	6.2%	227	15	6.6%	7.1%
Keokuk	154	14	9.1%	113	8	7.1%	-22.1%

# Teen Unmarried Births

County	2000			2010			2000-2010 Change
	Live Births	Teen Unmarried Births	Percentage	Live Births	Teen Unmarried Births	Percentage	
Kossuth	166	10	6.0%	179	9	5.0%	-16.5%
Lee	410	42	10.2%	385	41	10.6%	4.0%
Linn	2,715	180	6.6%	2,761	169	6.1%	-7.7%
Louisa	164	7	4.3%	134	12	9.0%	109.8%
Lucas	119	10	8.4%	113	11	9.7%	15.8%
Lyon	159	6	3.8%	174	*	NA	NA
Madison	196	10	5.1%	205	11	5.4%	5.2%
Mahaska	283	31	11.0%	292	16	5.5%	-50.0%
Marion	383	23	6.0%	374	18	4.8%	-19.9%
Marshall	556	73	13.1%	557	68	12.2%	-7.0%
Mills	155	15	9.7%	155	8	5.2%	-46.7%
Mitchell	131	4	3.1%	145	5	3.4%	12.9%
Monona	98	13	13.3%	90	7	7.8%	-41.4%
Monroe	102	8	7.8%	98	10	10.2%	30.1%
Montgomery	139	7	5.0%	107	16	15.0%	196.9%
Muscatine	638	80	12.5%	572	47	8.2%	-34.5%
O'Brien	187	16	8.6%	176	22	12.5%	46.1%
Osceola	73	5	6.8%	59	5	8.5%	23.7%
Page	169	17	10.1%	156	17	10.9%	8.3%
Palo Alto	110	13	11.8%	101	5	5.0%	-58.1%
Plymouth	309	26	8.4%	265	6	2.3%	-73.1%
Pocahontas	73	4	5.5%	69	4	5.8%	5.8%
Polk	6,216	517	8.3%	6,521	424	6.5%	-21.8%
Pottawattamie	1,184	140	11.8%	1,321	133	10.1%	-14.9%
Poweshiek	212	19	9.0%	207	14	6.8%	-24.5%
Ringgold	69	5	7.2%	54	0	0.0%	-100.0%
Sac	135	6	4.4%	96	6	6.3%	40.6%
Scott	2,348	258	11.0%	2,101	197	9.4%	-14.7%
Shelby	150	12	8.0%	117	5	4.3%	-46.6%
Sioux	457	22	4.8%	527	25	4.7%	-1.5%
Story	940	32	3.4%	945	25	2.6%	-22.3%
Tama	251	24	9.6%	211	19	9.0%	-5.8%
Taylor	87	8	9.2%	78	4	5.1%	-44.2%
Union	127	8	6.3%	147	9	6.1%	-2.8%
Van Buren	97	11	11.3%	106	6	5.7%	-50.1%
Wapello	424	56	13.2%	454	59	13.0%	-1.6%
Warren	513	37	7.2%	523	31	5.9%	-17.8%
Washington	290	13	4.5%	278	11	4.0%	-11.7%
Wayne	79	5	6.3%	79	*	NA	NA
Webster	492	51	10.4%	442	30	6.8%	-34.5%
Winnebago	134	13	9.7%	120	6	5.0%	-48.5%
Winneshiek	191	13	6.8%	166	*	NA	NA
Woodbury	1,692	181	10.7%	1,552	171	11.0%	3.0%
Worth	84	6	7.1%	71	6	8.5%	18.3%
Wright	168	12	7.1%	154	11	7.1%	0.0%
State	38,250	3,201	8.4%	38,514	2,718	7.1%	-15.7%
Rural	5,454	419	7.7%	5,152	326	6.3%	-17.6%
Small Urban	13,547	1,161	8.6%	13,488	982	7.3%	-15.0%
Metropolitan	19,249	1,621	8.4%	19,874	1,410	7.1%	-15.8%
United States	4,055,507	377,675	9.3%	4,131,019	362,490 (2009)	8.8%	-5.8%

\* For 2010, incidences of three or less have been suppressed to protect confidentiality.

# Unemployment

Unemployment measures the number and percentage of individuals age 16 and over who are in the labor force but unemployed during the year.

Source: Iowa Workforce Development

County	2000			2010			2000-2010 Change
	Labor Force	Unemployed	Percentage	Labor Force	Unemployed	Percentage	
Adair	4,530	110	2.4%	4,220	230	5.5%	124.5%
Adams	2,130	90	4.2%	2,080	110	5.3%	25.2%
Allamakee	7,420	290	3.9%	7,740	640	8.3%	111.6%
Appanoose	6,550	280	4.3%	6,100	460	7.5%	76.4%
Audubon	3,350	100	3.0%	3,250	190	5.8%	95.8%
Benton	11,790	290	2.5%	14,700	900	6.1%	148.9%
Black Hawk	68,200	2,000	2.9%	74,600	4,500	6.0%	105.7%
Boone	13,720	310	2.3%	15,460	870	5.6%	149.1%
Bremer	12,600	300	2.4%	13,800	700	5.1%	113.0%
Buchanan	10,890	340	3.1%	10,990	700	6.4%	104.0%
Buena Vista	10,820	230	2.1%	10,850	540	5.0%	134.1%
Butler	7,340	270	3.7%	8,500	500	5.9%	59.9%
Calhoun	4,730	140	3.0%	5,170	280	5.4%	83.0%
Carroll	12,390	290	2.3%	12,260	520	4.2%	81.2%
Cass	7,310	310	4.2%	7,570	480	6.3%	49.5%
Cedar	9,440	220	2.3%	11,370	600	5.3%	126.4%
Cerro Gordo	25,790	780	3.0%	25,120	1,730	6.9%	127.7%
Cherokee	6,850	150	2.2%	6,760	320	4.7%	116.2%
Chickasaw	7,160	560	7.8%	6,670	490	7.3%	-6.1%
Clarke	5,190	160	3.1%	4,840	380	7.9%	154.7%
Clay	10,330	250	2.4%	9,610	560	5.8%	140.8%
Clayton	10,190	400	3.9%	9,940	760	7.6%	94.8%
Clinton	26,490	920	3.5%	27,830	1,900	6.8%	96.6%
Crawford	8,830	200	2.3%	9,510	420	4.4%	95.0%
Dallas	21,900	300	1.4%	34,700	1,800	5.2%	278.7%
Davis	4,150	110	2.7%	3,960	310	7.8%	195.3%
Decatur	3,570	160	4.5%	4,110	280	6.8%	52.0%
Delaware	9,500	340	3.6%	10,740	640	6.0%	66.5%
Des Moines	23,430	780	3.3%	20,780	1,580	7.6%	128.4%
Dickinson	9,900	230	2.3%	9,380	640	6.8%	193.7%
Dubuque	49,100	1,600	3.3%	53,600	3,200	6.0%	83.2%
Emmet	5,540	170	3.1%	5,760	420	7.3%	137.6%
Fayette	10,990	450	4.1%	10,880	800	7.4%	79.6%
Floyd	7,790	340	4.4%	8,360	610	7.3%	67.2%
Franklin	5,740	150	2.6%	5,910	380	6.4%	146.0%
Fremont	4,000	90	2.3%	3,800	240	6.3%	180.7%
Greene	4,870	170	3.5%	4,990	310	6.2%	78.0%
Grundy	6,110	120	2.0%	6,900	400	5.8%	195.2%
Guthrie	5,900	140	2.4%	5,700	400	7.0%	195.7%
Hamilton	8,620	190	2.2%	7,780	600	7.7%	249.9%
Hancock	7,000	140	2.0%	5,660	410	7.2%	262.2%
Hardin	9,030	260	2.9%	9,100	610	6.7%	132.8%
Harrison	7,850	210	2.7%	7,660	390	5.1%	90.3%
Henry	10,910	290	2.7%	9,530	850	8.9%	235.5%
Howard	5,580	170	3.0%	4,950	340	6.9%	125.5%
Humboldt	5,410	120	2.2%	5,080	270	5.3%	139.6%
Ida	3,950	90	2.3%	3,880	200	5.2%	126.2%
Iowa	9,290	170	1.8%	8,420	540	6.4%	250.5%
Jackson	10,370	450	4.3%	11,020	810	7.4%	69.4%
Jasper	19,360	410	2.1%	17,400	1,430	8.2%	288.1%
Jefferson	9,440	260	2.8%	7,910	640	8.1%	193.8%
Johnson	69,400	1,400	2.0%	80,300	3,500	4.4%	116.1%
Jones	9,630	240	2.5%	10,700	700	6.5%	162.5%
Keokuk	5,020	200	4.0%	5,530	370	6.7%	67.9%

# Unemployment

County	2000			2010			2000-2010 Change
	Labor Force	Unemployed	Percentage	Labor Force	Unemployed	Percentage	
Kossuth	8,410	230	2.7%	8,930	430	4.8%	76.1%
Lee	18,710	870	4.6%	17,170	1,670	9.7%	109.2%
Linn	116,900	2,100	1.8%	122,600	7,400	6.0%	236.0%
Louisa	5,420	190	3.5%	5,840	410	7.0%	100.3%
Lucas	4,050	110	2.7%	4,750	270	5.7%	109.3%
Lyon	5,460	130	2.4%	6,940	250	3.6%	51.3%
Madison	7,330	260	3.5%	8,200	600	7.3%	106.3%
Mahaska	11,220	240	2.1%	11,580	820	7.1%	231.0%
Marion	19,020	400	2.1%	17,030	1,070	6.3%	198.8%
Marshall	20,220	500	2.5%	20,320	1,390	6.8%	176.6%
Mills	6,380	120	1.9%	7,890	350	4.4%	135.8%
Mitchell	5,380	140	2.6%	5,550	300	5.4%	107.7%
Monona	4,880	160	3.3%	4,530	360	7.9%	142.4%
Monroe	4,200	120	2.9%	4,270	290	6.8%	137.7%
Montgomery	5,820	190	3.3%	5,090	430	8.4%	158.8%
Muscatine	21,950	600	2.7%	23,350	1,770	7.6%	177.3%
O'Brien	7,720	160	2.1%	7,840	390	5.0%	140.0%
Osceola	3,690	90	2.4%	3,240	180	5.6%	127.8%
Page	9,030	240	2.7%	7,530	500	6.6%	149.8%
Palo Alto	5,180	100	1.9%	5,140	300	5.8%	202.3%
Plymouth	13,290	370	2.8%	14,480	660	4.6%	63.7%
Pocahontas	3,760	100	2.7%	4,030	210	5.2%	95.9%
Polk	216,100	4,400	2.0%	241,600	14,800	6.1%	200.9%
Pottawattamie	48,500	1,200	2.5%	48,100	2,510	5.2%	110.9%
Poweshiek	10,350	310	3.0%	10,340	610	5.9%	97.0%
Ringgold	2,580	70	2.7%	2,450	130	5.3%	95.6%
Sac	5,790	150	2.6%	5,790	270	4.7%	80.0%
Scott	85,300	2,400	2.8%	89,950	6,210	6.9%	145.4%
Shelby	6,780	160	2.4%	7,520	310	4.1%	74.7%
Sioux	17,760	410	2.3%	19,790	770	3.9%	68.5%
Story	47,280	950	2.0%	48,900	2,300	4.7%	134.1%
Tama	8,740	320	3.7%	8,860	610	6.9%	88.0%
Taylor	3,410	120	3.5%	3,320	180	5.4%	54.1%
Union	6,430	220	3.4%	7,040	400	5.7%	66.1%
Van Buren	4,180	140	3.3%	3,790	300	7.9%	136.3%
Wapello	17,510	600	3.4%	18,580	1,490	8.0%	134.0%
Warren	22,900	400	1.7%	25,700	1,500	5.8%	234.1%
Washington	11,140	220	2.0%	11,800	600	5.1%	157.5%
Wayne	2,900	80	2.8%	3,260	180	5.5%	100.2%
Webster	20,030	570	2.8%	19,170	1,450	7.6%	165.8%
Winnebago	6,460	130	2.0%	5,630	400	7.1%	253.1%
Winneshiek	12,310	380	3.1%	12,270	680	5.5%	79.5%
Woodbury	53,200	1,400	2.6%	55,700	3,700	6.6%	152.4%
Worth	4,090	130	3.2%	4,400	310	7.0%	121.7%
Wright	6,930	160	2.3%	6,930	490	7.1%	206.3%
State	1,586,080	41,080	2.6%	1,670,620	102,700	6.1%	137.3%
Rural	244,640	7,210	2.9%	246,270	15,490	6.3%	113.4%
Small Urban	587,460	16,420	2.8%	609,000	39,090	6.4%	129.6%
Metropolitan	753,980	17,450	2.3%	815,350	48,120	5.9%	155.0%
United States	142,583,000	5,692,000	4.0%	153,889,000	14,825,000	9.6%	141.3%

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## For Further Information

The information and data contained in this publication also are available on the Child and Family Policy Center’s website. The address is: <http://www.cfpciowa.org>.

Persons and organizations with questions or comments should contact Mike Crawford, Project Director, Child and Family Policy Center, 505 5th Avenue, Suite 404, Des Moines, IA 50309 (telephone: 515-280-9027, fax: 515-244-8997, e-mail: [mcrawford@cfpciowa.org](mailto:mcrawford@cfpciowa.org)).



Child and Family Policy Center  
505 5th Avenue  
Suite 404  
Des Moines, Iowa 50309

Founded by:  
  
Tanager Place  
Cedar Rapids

# Notes



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505 5th Avenue – Suite 404  
Des Moines, Iowa 50309**

**<http://www.cfpciowa.org>**